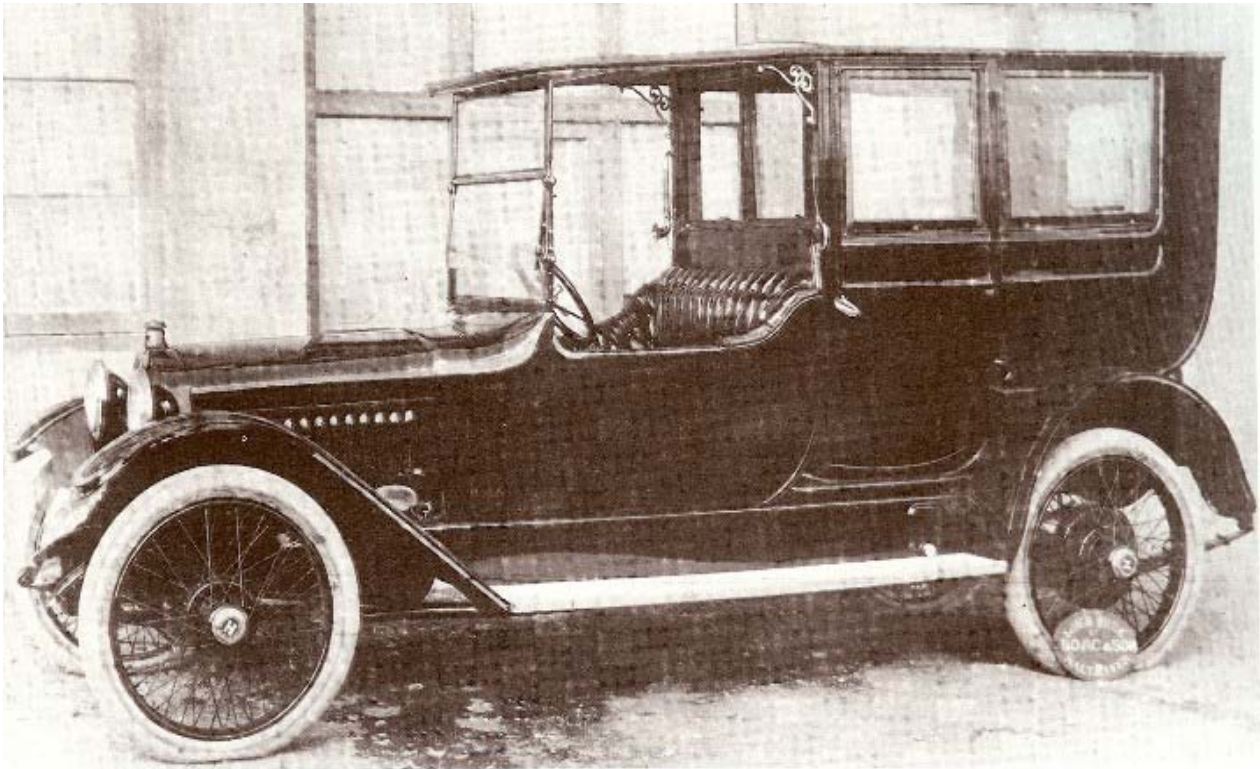




**Road Traffic**  
Management Corporation

# ***Road Traffic Report***

***30 JUNE 2009***



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## 1. Executive Summary

### 1.1 Vehicle Population, Fuel Sales and Distance Travelled

- 1.1.1 The number of registered vehicles increased by 218,564 (2,37%) from 9,237,574 on 30 June 2008 to 9,456,138 vehicles on 30 June 2009.
- 1.1.2 On a percentage basis the biggest change was for motorcycles which increased by 7,51% to 342,391; followed by buses which increased by 6,32% to 44,0890.
- 1.1.3 the general overall mobility in terms of the number of persons per road vehicle (vehicles that can reasonably transport passengers – motorcars, minibuses, buses, motorcycles and LDV's "bakkies"), improved by 5,82% from a national average of 6,83 persons per vehicle at the end of June 2006 to 6,44 persons per vehicle at the end of June 2007. From the end of June 2008 to June 2009 the improvement was only 1,24%, from 6,22 to 6,12 persons per vehicle.
- 1.1.5 The total number of vehicles that are either un-roadworthy, un-licenced or both decreased by 127,381 (13,85%) from 919,657 vehicles at the end of June 2008 to 792,276 vehicles at the end of June 2009.
- 1.1.6 The number of vehicles that are un-roadworthy (but licenced) increased by 33,084 (8,69%) from 380,810 vehicles at the end of June 2008 to 413,894 vehicles at the end of June 2009.
- 1.1.7 The number of un-licenced vehicles decreased by 134,559 (28,40%) from 473,724 vehicles at the end of June 2008 to 339,165 vehicles at the end of June 2009.

### 1.2 Driver Population

- 1.2.1 The number of learner driving licences issued increased by 117,854 (10,17%) from 1,158,817 at the end of June 2008 to 1,276,671 at the end of June 2009
- 1.2.2 The number of driving licences issued increased by 338,187 (4,08%) from 8,284,936 at the end of June 2008 to 8,623,123 at the end of June

2009.

- 1.2.3 At the end of June 2009 there were a total of 1,132,945 expired driving licence cards recorded on the National Traffic Information System (NaTIS). This figure represents 13,14% of all driving licences issued.
- 1.2.4 The number of Professional Driving Permits (PrDP's) issued increased by 48,851 (6,76%) from 722,861 at the end of June 2008 to 771,712 at the end of June 2009.

### **1.3 Fatal Road Crashes and Fatalities**

- 1.3.1 Over the 12-month period from 1 July 2008 to 30 June 2009 the number of fatal crashes decreased by 593 (5,25%) from 11,302 crashes over the same period the previous year to 10,709.
- 1.3.2 From from 1 July 2008 to 30 June 2009 the number of fatalities decreased by 604 (4,23%) from 14,283 fatalities over the same period the previous year to 13,679
- 1.3.3 Driver fatalities decreased by 237 (5,63%) to 3,962; passenger fatalities remains the same compared to the previous year and pedestrian fatalities decreased by 368 (7,15%) to 4,774 over the 12-month period from 1 July 2008 to 30 June 2009.
- 1.3.4 During 2008-2009 driver fatalities were 28,97%, passengers 36,14% and pedestrians 34,90% of all fatalities
- 1.3.5 The severity of fatal crashes increased by 0,014 (1,07%) from 1,264 during 2007-2008 to 1,277 during 2008-2009
- 1.3.6 The number of fatal crashes per 10,000 registered motorised vehicles decreased by 1,10 (7,90%) from 13,87 during 2007-2008 to 12,77 in the 2008-2009 financial year.
- 1.3.7 The number of fatalities per 10,000 registered motorised vehicles decreased by 1,21(6,92%) from 17,53 during 2007-2008 to 16,32 during 2008-2009.
- 1.3.8 The number of fatalities per 100,000 human population decreased by

1,77 (5,98%) from 29,59 during 2007-2008 to 27,82 during 2008-2009

- 1.3.9 During 2008-2009 in the order of 23,81% road fatalities during 2008-2009 were female and 76,19% male.
- 1.3.10 The number of all types of vehicles involved in fatal crashes decreased by 1,185 (7,72%) from 15,362 in 2007-2008 to 14,177 in 2008-2009.

## 2. Vehicle Population and Mobility

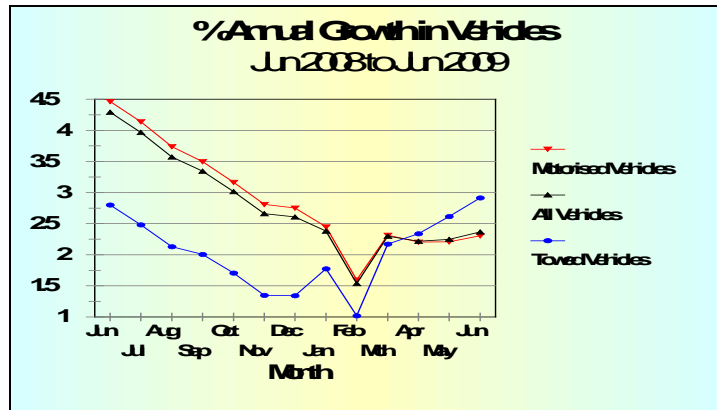
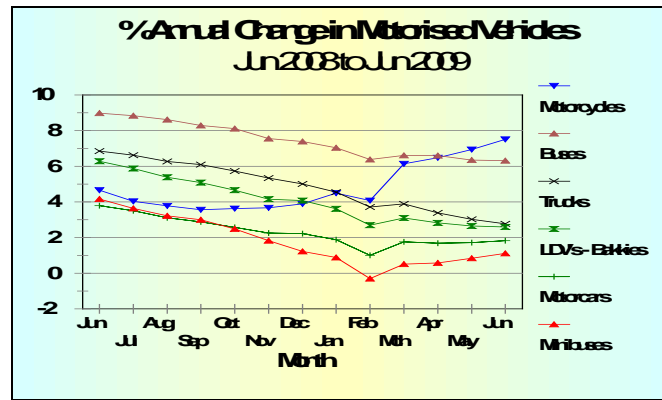
### 2.1 Number of Registered Vehicles

The number of registered vehicles increased by 218,564 (2,37%) from 9,237,574 on 30 June 2008 to 9,456,138 vehicles on 30 June 2009. Detail per type of vehicle is given in Table 1 below.

<b>Table 1 : Number of Registered Vehicles</b>	<b>Number registered Jun 2008</b>	<b>Number registered Jun 2009</b>	<b>Change</b>	<b>% Change</b>	<b>% of Group Jun 2009</b>	<b>% of Total Jun 2009</b>
<b>Motorised Vehicles</b>						
Motorcars	5,248,805	5,344,847	96,042	1.83	62.97	56.52
Minibuses	280,981	284,102	3,121	1.11	3.35	3.00
Buses	41,470	44,089	2,619	6.32	0.52	0.47
Motorcycles	318,480	342,391	23,911	7.51	4.03	3.62
LDV's - Bakkies	1,876,102	1,924,793	48,691	2.60	22.68	20.35
Trucks	312,118	320,755	8,637	2.77	3.78	3.39
Other & Unknown	219,408	227,561	8,153	3.72	2.68	2.41
<b>Total Motorised</b>	<b>8,297,364</b>	<b>8,488,538</b>	<b>191,174</b>	<b>2.30</b>	<b>100.00</b>	<b>89.77</b>
<b>Towed Vehicles</b>						
Caravans	105,553	104,847	(706)	-0.67	10.84	1.11
Heavy Trailers	139,749	145,623	5,874	4.20	15.05	1.54
Light Trailers	678,423	700,540	22,117	3.26	72.40	7.41
Other & Unknown	16,486	16,591	105	0.64	1.71	0.18
<b>Total Towed</b>	<b>940,211</b>	<b>967,601</b>	<b>27,390</b>	<b>2.91</b>	<b>100.00</b>	<b>10.23</b>
<b>All Vehicles</b>	<b>9,237,574</b>	<b>9,456,138</b>	<b>218,564</b>	<b>2.37</b>		<b>100.00</b>

The information above shows that on a percentage basis the biggest change was for motorcycles which increased by 7,51% to 342,391; followed by buses which increased by 6,32% to 44,0890.

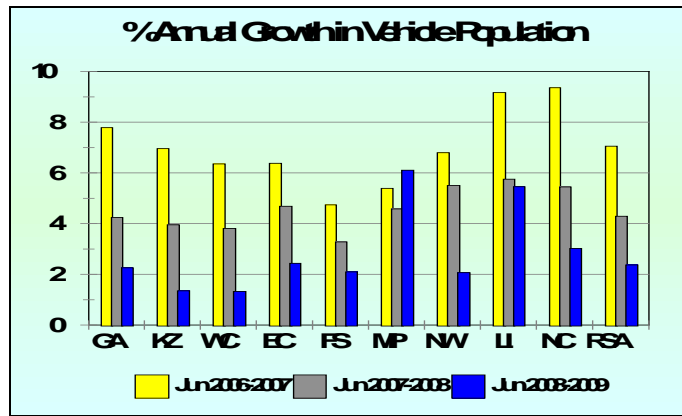
The monthly percentage change over the past year for specific types of vehicles and motorised and towed vehicles are shown in the figures below.



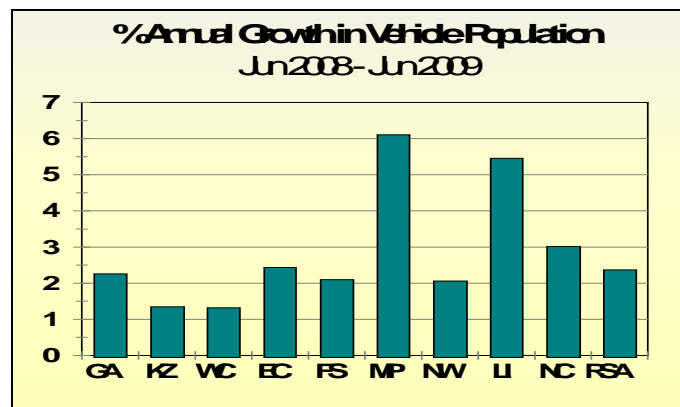
The total motor vehicle population per Province as on 30 June 2008 and 30 June 2009 respectively, is given in Table 2 and the annual growth per Province over the past 3 years reflected in the figure below.

Table 2 : Number of Registered Vehicles per Province	Number registered Jun 2008	Number registered Jun 2009	Change	% Change	% of Total Jun 2009
Gauteng	3,553,503	3,633,806	80,303	2.26	38.43
KwaZulu-Natal	1,276,856	1,294,068	17,212	1.35	13.68
Western Cape	1,539,407	1,559,757	20,350	1.32	16.49
Eastern Cape	632,674	648,083	15,409	2.44	6.85
Free State	521,697	532,640	10,943	2.10	5.63
Mpumalanga	556,500	590,473	33,973	6.10	6.24
North West	523,328	534,117	10,789	2.06	5.65
Limpopo	429,321	452,743	23,422	5.46	4.79
Northern Cape	204,288	210,451	6,163	3.02	2.23
<b>RSA</b>	<b>9,237,574</b>	<b>9,456,138</b>	<b>218,564</b>	<b>2.37</b>	<b>100</b>





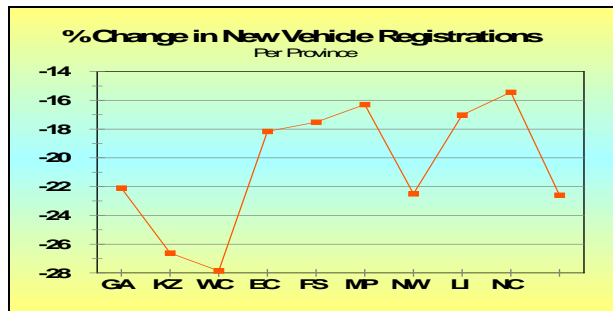
Over the past year from 30 June 2008 to 30 June 2009 the biggest percentage growth in total vehicles was recorded in Mpumalanga with a growth of 6,10%, followed by Limpopo with a growth of 5,46%.



Over the past year from 30 June 2008 to 30 June 2009 the biggest percentage growth in total vehicles was recorded in Mpumalanga with a growth of 6,10%, followed by Limpopo with a growth of 5,46%.

The number of new vehicle registrations per Province is given in Table 3 and the annual change reflected in the graph below.

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	345,245	111,297	114,361	49,879	31,986	41,416	32,329	26,657	11,220	764,390
2008-09	268,945	81,679	82,497	40,823	26,382	34,670	25,056	22,119	9,488	591,659
Change	-76,300	-29,618	-31,864	-9,056	-5,604	-6,746	-7,273	-4,538	-1,732	-172,731
% change	-22.10	-26.61	-27.86	-18.16	-17.52	-16.29	-22.50	-17.02	-15.44	-22.60



The information above reflects a decrease in new vehicle registrations across all Provinces. The Province with the smallest percentage decrease is Gauteng where the number of new vehicle registrations decreased by 1,732 (15,44%) from 11,220 during the 2007-2008 financial year to 9,488 during the 2008-2009 financial year. The Province with the biggest percentage decrease is Western Cape where the number of new vehicle registrations decreased by 31,864 (27,86%) from 114,361 during the 2007-2008 financial year to 82,497 during the 2008-2009 financial year.

More detailed information on the number of vehicles per type registered per Province is given in the Table under **Annexure A**.

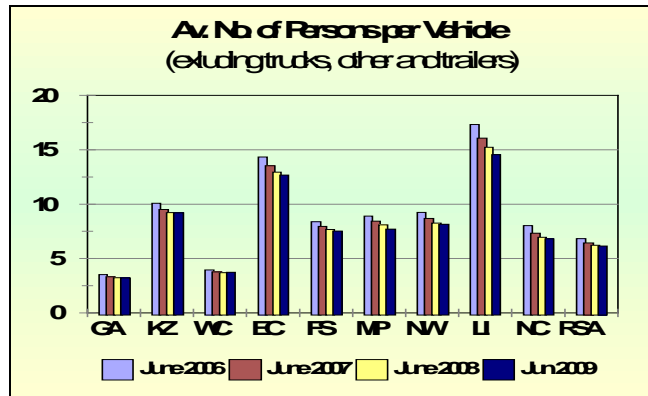
## 2.2 Human Population and Mobility

The estimated human population on 30 June of each year from 2006 to 2009 is given in Table 4 below. (These figures are estimates from the mid-year estimates released annually by StatsSA).

Month	Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
June 2006	9.53	9.92	4.75	6.89	2.96	3.51	3.37	5.37	1.09	47.39
June 2007	9.69	10.01	4.84	6.91	2.97	3.54	3.39	5.40	1.10	47.85
June 2008	9.85	10.11	4.94	6.92	2.97	3.56	3.41	5.44	1.11	48.31
June 2009	10.02	10.20	5.03	6.93	2.98	3.59	3.43	5.48	1.12	48.79

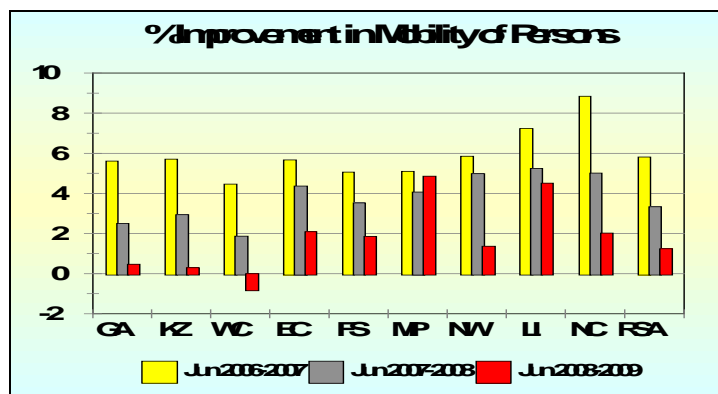
Based on the information on human and vehicle populations, the average number of persons per vehicle per Province (excluding trucks, towed vehicles and “other” and “unknown” vehicles) at the end of June 2006, 2007, 2008 and 2009 is shown in Table 5 and reflected in the graph below.

Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2006	3.52	10.09	3.95	14.34	8.38	8.90	9.23	17.32	8.03	6.83
June 2007	3.32	9.51	3.77	13.53	7.96	8.44	8.69	16.07	7.32	6.44
June 2008	3.24	9.23	3.70	12.94	7.67	8.10	8.26	15.23	6.95	6.22
June 2009	3.22	9.20	3.73	12.66	7.53	7.71	8.15	14.54	6.81	6.14



The percentage (%) annual change or improvement in human mobility per province is given in Table 6 below and reflected in the graph below.

Month	Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
Jun 2006-2007	5.61	5.71	4.46	5.67	5.06	5.10	5.86	7.23	8.84	5.82
Jun 2007-2008	2.51	2.94	1.86	4.37	3.53	4.07	4.98	5.24	5.01	3.34
Jun 2008-2009	0.47	0.29	-0.79	2.09	1.86	4.86	1.37	4.51	2.02	1.24



The information in tables 5 and 6 and graphs above shows that on a national basis the general overall mobility in terms of the number of persons per road vehicle (vehicles that can reasonably transport passengers – motorcars, minibuses, buses, motorcycles and LDV’s “bakkies”), improved by 5,82% from a national average of 6,83 persons per vehicle at the end of June 2006 to 6,44 persons per vehicle at the end of June 2007. From the end of June 2008 to June 2009 the improvement was only 1,24%, from 6,22 to 6,12 persons per vehicle.

Although they do show some improvement, the “least mobile” Provinces remain Limpopo with 14,54 persons per vehicle; followed by the Eastern Cape with 12,66 persons per vehicle at the end of June 2009.

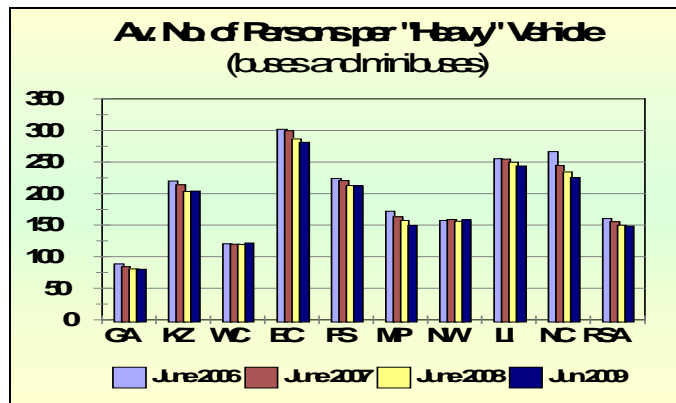
The “most mobile” Provinces are Gauteng and the Western Cape with an average of 3,22 and 3,73 persons per vehicle respectively at the end of June 2009. Western Cape has shown a decline in mobility; with a decrease of 0,79% from 3,70 to 3,73 persons per vehicle in June 2009.

The provinces with the best improvements in this regard are:

- Mpumalanga : 4,86% improvement from 8,10 to 7,71;
- Limpopo : 4,51% improvement from 15,23 to 14,54 persons per vehicle;
- Eastern Cape : 2,09% improvement from 12,94 to 12,66

The average number of persons per “heavy” road passenger transport vehicle (buses and minibuses) is shown in Table 7 and reflected in the graph below.

Table 7 : Average Number of Persons per "Heavy" Passenger Transport Vehicle (buses and minibuses)										
Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2006	89	220	121	302	224	172	157	255	267	161
June 2007	84	214	120	300	221	163	159	255	244	155
June 2008	81	203	119	286	213	157	156	249	234	150
Jun 2009	80	204	122	281	212	149	158	244	225	149



The percentage (%) annual change or improvement in the number of persons per “heavy” road transport vehicle per province is reflected in Table 8 below.

Table 8 : % Improvement in Average Number of Persons per "Heavy" Passenger Transport Vehicle (buses and minibuses)										
Month	Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
Jun 2006-2007	5.13	2.70	0.60	0.69	1.49	5.22	-1.11	0.28	8.32	3.19
Jun 2007-2008	3.94	5.04	0.36	4.43	3.60	3.66	1.88	2.00	4.18	3.62
Jun 2008-2009	0.60	-0.35	-2.00	1.77	0.28	4.94	-1.45	2.34	3.76	0.79

The information in tables 7 and 8 and graph above show that, after a previous year-on-year improvement, the national overall mobility and quality of public road transport in terms of the number of persons per “heavy” passenger road transport vehicle from June 2008 to June 2009 increased by 0,79% from about 150 persons per vehicle in 2008 to 149 persons per vehicle in 2009.

On a Provincial percentage basis the biggest improvement was in the Mpumalanga where the average number of persons per vehicle changed by 4,94% from about 157 persons per vehicle in June 2008 to 149 persons per vehicle at the end of June 2009. In Northern Cape the improvement was 3,76%; followed by the Limpopo with an improvement of 2,34%.

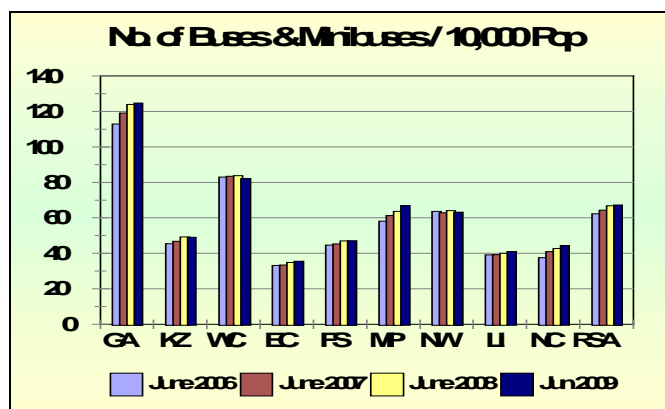
The biggest decrease in the quality of public passenger transport services was recorded in the Western Cape with a decrease of 2,00% from 119 to 122 persons per “heavy” public transport vehicle; followed by North West with a decrease of 1,45% from 156 to 158.

The provision of public passenger transport services in KwaZulu-Natal, the Western Cape and North West remained basically stagnant over the past 3-4 year period .

The average number of “heavy” road passenger transport vehicle (buses and minibuses) per 10,000 human population per Province is shown in Table 9 and reflected in the graph below.

**Table 9 : Average Number of Public Transport Vehicles (buses and minibuses) per 10,000 Human Population**

Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2006	113	45	83	33	45	58	64	39	38	62
June 2007	119	47	83	33	45	61	63	39	41	64
June 2008	124	49	84	35	47	64	64	40	43	67
Jun 2009	125	49	82	36	47	67	63	41	44	67



## 2.3 Un-Roadworthy and Un-Licensed Vehicles

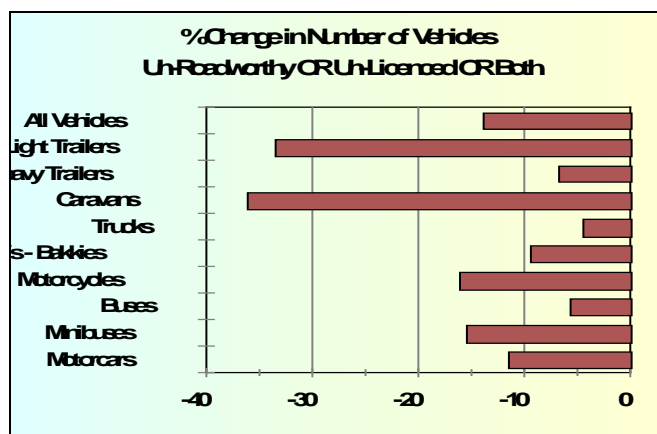
### 2.3.1 General

Un-roadworthy vehicles is defined as those of which the owners failed to submit the vehicles for compulsory annual roadworthy tests (including buses, minibus taxis and freight transport vehicles) or on change of ownership. Un-licensed vehicles are those of which the owners failed to renew the vehicle licences within the time frame allowed.

On a national basis the total number of vehicles that are either un-roadworthy, un-licensed or both decreased by 127,381 (13,85%) from 919,657 vehicles at the end of June 2008 to 792,276 vehicles at the end of June 2009.

Detail in this regard per type of vehicle is provided in Table 10 and the percentage (%) change from 2008 to 2009 reflected in the graph below.

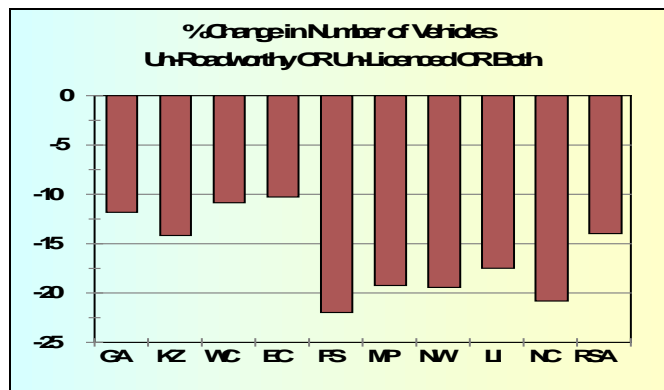
Vehicle Type	June 2008	June 2009	Change	% Change
Motorcars	434,080	384,384	-49,696	-11.45
Minibuses	58,490	49,472	-9,018	-15.42
Buses	5,965	5,629	-336	-5.63
Motorcycles	109,091	91,567	-17,524	-16.06
LDV's - Bakkies	136,175	123,384	-12,791	-9.39
Trucks	56,675	54,168	-2,507	-4.42
Caravans	10,442	6,673	-3,769	-36.09
Heavy Trailers	21,780	20,320	-1,460	-6.70
Light Trailers	60,359	40,164	-20,195	-33.46
Unknown	26,600	16,515	-10,085	-37.91
<b>All Vehicles</b>	<b>919,657</b>	<b>792,276</b>	<b>-127,381</b>	<b>-13.85</b>



Decreases in this regards were recorded for all types of vehicles. The biggest decreases were recorded for: caravans (36,09%); light trailers (33,46%) and motorcycles (16,06%).

Detail on the number of vehicles that are either un-roadworthy, un-licenced or both per Province is provided in Table 11 and the percentage (%) change from 2008 to 2009 reflected in the graph below.

Table 11: Number of Vehicles that are Un-Roadworthy OR Un-Licensed OR Both										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2008	371,785	134,541	111,761	58,317	59,555	62,347	59,953	44,596	16,802	919,657
June 2009	328,533	115,718	99,756	52,395	46,639	50,526	48,452	36,924	13,333	792,276
Change	-43,252	-18,823	-12,005	-5,922	-12,916	-11,821	-11,501	-7,672	-3,469	-127,381
% Change	-11.63	-13.99	-10.74	-10.15	-21.69	-18.96	-19.18	-17.20	-20.65	-13.85

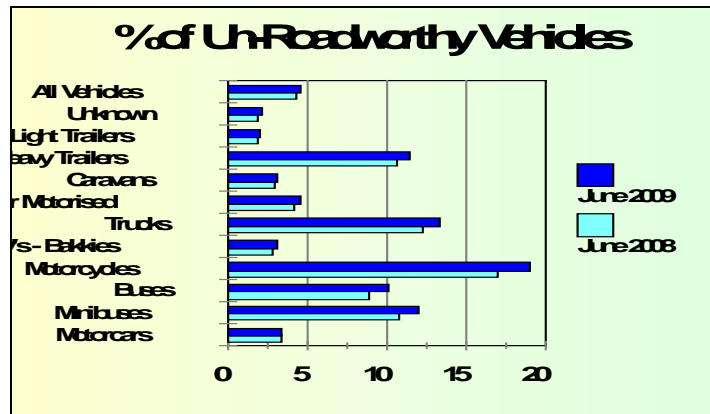


The information in the table and graph above show that all provinces recorded decreases in the number of vehicles that are either un-roadworthy, un-licenced or both. On a provincial percentage basis the biggest decrease was recorded in Northern Cape where the number on vehicles in this regard decreased by 3,469 (20,65%) from 16,802 vehicles in 2008 to 13,333 vehicles at the end of June 2009. North West reflected a decrease of about 19.18%, followed by Mpumalanga with a decrease of 18.96% and Mpumalanga all showed decreases in the order of about 17.20%.

### 2.3.2 Number of Un-Roadworthy Vehicles

The number of vehicles that are un-roadworthy (but licenced) increased by 33,084 (8,69%) from 380,810 vehicles at the end of June 2008 to 413,894 vehicles at the end of June 2009. Detail in this regard is given in Table 12 and the percentage of un-roadworthy vehicles per type of vehicle, as a percentage of the number registered, is reflected in the graph below.

Tale 12: Number of Un-Roadworthy Vehicles				
Vehicle Type	June 2008	June 2009	Change	% Change
Motorcars	166,437	169,249	2,812	1.69
Minibuses	29,899	33,532	3,633	12.15
Buses	3,635	4,382	747	20.55
Motorcycles	53,561	64,428	10,867	20.29
LDV's - Bakkies	51,445	56,821	5,376	10.45
Trucks	37,600	42,447	4,847	12.89
Caravans	2,934	3,055	121	4.12
Heavy Trailers	14,670	16,551	1,881	12.82
Light Trailers	11,845	13,428	1,583	13.36
Unknown	8,784	10,001	1,217	13.85
All Vehicles	380,810	413,894	33,084	8.69

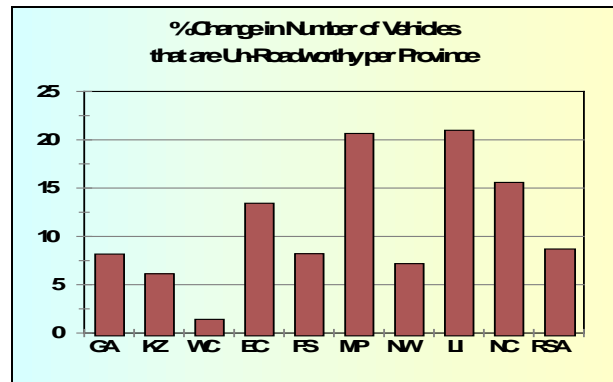


In the table and graph above shows that, all types of vehicles experienced increases in this regard. The biggest increase was recorded for buses which increased by 747 (20,55%) from 3,635 at the end of June 2008 to 4,382 un-roadworthy buses at the end of June 2009. The second biggest increase was recorded for motorcycles which increased by 10,867 (20,29%) from 53,561 in 2008 to 64,428 un-roadworthy motorcycles at the end of June 2009.

Detail on the number of vehicles that are un-roadworthy per Province is provided in Table 13 and the percentage (%) change from 2008 to 2009 reflected in the graph below.

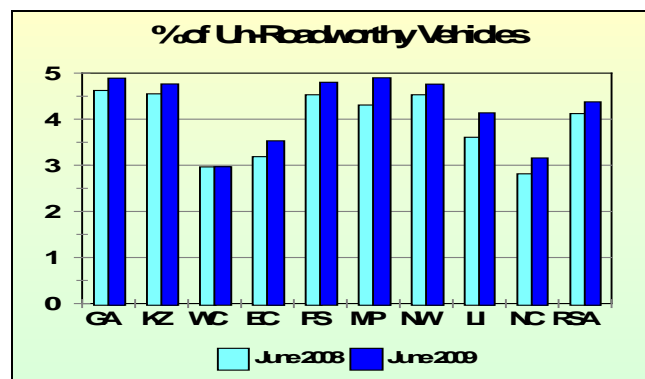
Table 13: Number of Un-Roadworthy Vehicles										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2008	164,271	58,125	45,665	20,179	23,640	23,970	23,720	15,489	5,751	380,810
June 2009	177,689	61,687	46,313	22,891	25,582	28,922	25,425	18,738	6,647	413,894
Change	13,418	3,562	648	2,712	1,942	4,952	1,705	3,249	896	33,084
% Change	8.17	6.13	1.42	13.44	8.21	20.66	7.19	20.98	15.58	8.69





The information in the table and graph above show that all provinces recorded increases in the number of un-roadworthy vehicles. On a percentage basis the biggest increase was recorded in the Limpopo where the number of un-roadworthy vehicles increased by 3,249 (8,69%) from 15,489 in 2008 to 18,738 at the end of June 2009. Other large increases in this regard are: Mpumalanga increase of 20,66% to 28,922 un-roadworthy vehicles; and Northern Cape increase of 896 (15,58%) from 5,751 to 6,647 un-roadworthy vehicles at he end of June 2009.

The percentage of un-roadworthy vehicles per Province, expressed as a percentage of the total number of vehicles registered per Province, is shown in the graph below.



The information in the graph above shows the Provinces with the highest percentage un-roadworthy vehicles as follows:

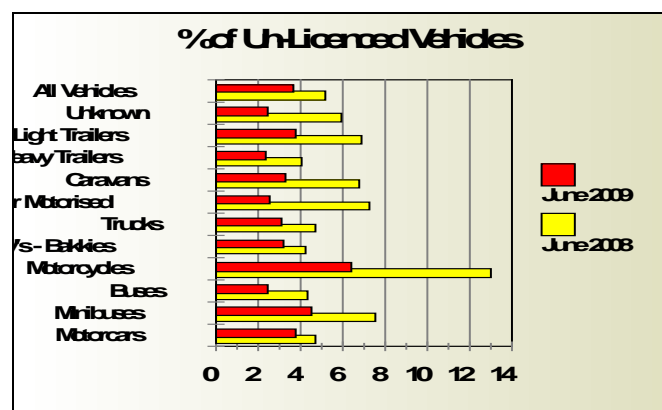
- Mpumalanga : 4,90% (28,922 vehicles)
- Gauteng : 4,89% (177,687 vehicles)
- Free State : 4,80% (25,582 vehicles)
- KwaZulu-Natal : 4,77% (61,687 vehicles)
- North West : 4,76% (25,425 vehicles)
- Limpopo: 4.14 (18,738)

The Provinces with the lowest percentage of un-roadworthy vehicles are the Western Cape with (2,97%), Northern Cape with (3,16%) and Eastern Cape with (3,53%).

### 2.3.3 Number of Un-Licensed Vehicles

On a national basis the number of un-licensed vehicles decreased by 134,559 (28,40%) from 473,724 vehicles at the end of June 2008 to 339,165 vehicles at the end of June 2009. Detail per type of vehicle in this regard is given in Table 14 and the percentage of un-licensed vehicles per type of vehicle, as a percentage of the number registered, is reflected in the graph below.

Vehicle Type	June 2008	June 2009	Change	% Change
Motorcars	243,342	195,561	-47,781	-19.64
Minibuses	20,834	12,665	-8,169	-39.21
Buses	1,745	1,034	-711	-40.74
Motorcycles	41,148	21,539	-19,609	-47.65
LDV's - Bakkies	76,958	60,510	-16,448	-21.37
Trucks	14,457	9,553	-4,904	-33.92
Caravans	7,018	3,391	-3,627	-51.68
Heavy Trailers	5,559	3,243	-2,316	-41.66
Light Trailers	46,303	25,723	-20,580	-44.45
Unknown	16,360	5,946	-10,414	-63.66
<b>All Vehicles</b>	<b>473,724</b>	<b>339,165</b>	<b>-134,559</b>	<b>-28.40</b>



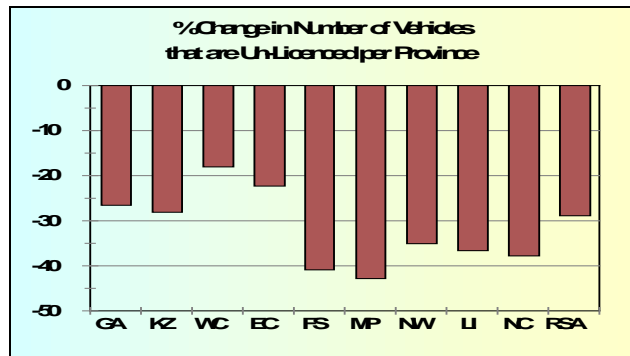
The information in the table and graph above show that decreases in the number of un-licensed vehicles were recorded for all vehicle types. On a percentage basis the biggest decrease were recorded for the following types of vehicles:

- Caravans : 51,68% down to 3,627
- Motorcycles : 47,65% down to 19,609

- Light trailers : 44,45% down to 20,580
- Heavy Trailers : 41,66% down to 2,316

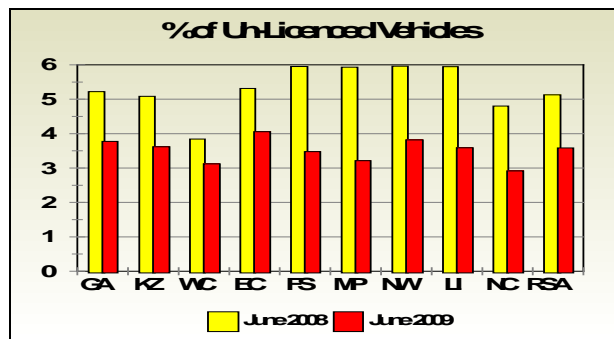
Detail on the number of vehicles that are un-licenced per Province is provided in Table 15 and the percentage (%) change from 2008 to 2009 reflected in the graph below.

Table 15: Number of Un-Licenced Vehicles										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2008	185,446	64,914	59,164	33,623	31,037	33,002	31,192	25,535	9,811	473,724
June 2009	137,126	46,810	48,690	26,276	18,509	18,969	20,393	16,254	6,138	339,165
Change	-48,320	-18,104	-10,474	-7,347	-12,528	-14,033	-10,799	-9,281	-3,673	-134,559
% Change	-26.06	-27.89	-17.70	-21.85	-40.36	-42.52	-34.62	-36.35	-37.44	-28.40



The information in the table and graph above show that the biggest decrease in the number of un-licenced vehicles were recorded in Mpumalanga (42,52%); followed by Free State , Northern Cape and the Limpopo each with a decrease ranging in the order of 36% to 40%.

The percentage of un-licenced vehicles per Province, expressed as a percentage of the number registered per Province, is reflected in the graph below.



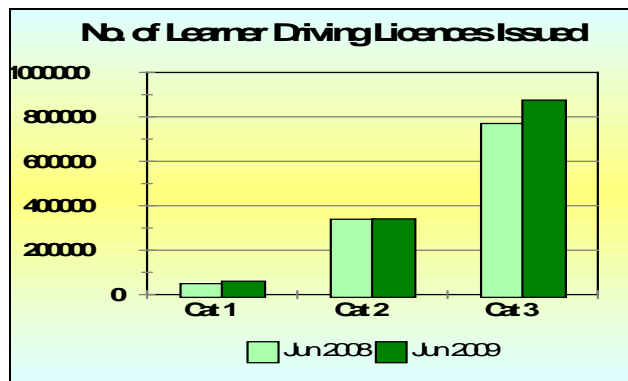
Detailed information on the number of un-roadworthy and un-licenced vehicles per type of vehicle per Province is provided in the tables under **Annexure B**.

### 3. Driver Population

#### 3.1 Learner Driving Licences

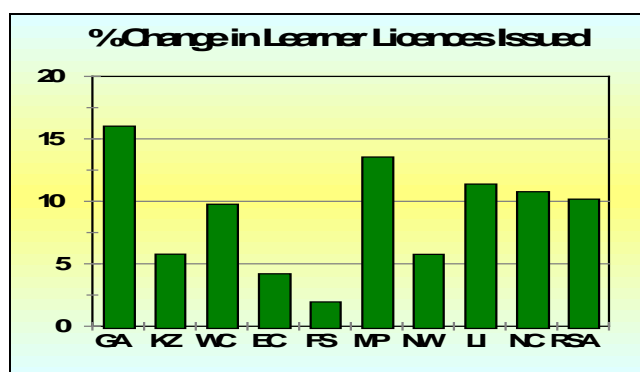
The number of learner driving licences issued increased by 117,854 (10,17%) from 1,158,817 at the end of June 2008 to 1,276,671 at the end of June 2009. Detail on the number of learner driving licences issued per category is given in Table 16 and graphically reflected in the figure below.

Category	Jun 2008	Jun 2009	Change	% Change
1	48,946	60,099	11,153	22.79
2	339,596	340,932	1,336	0.39
3	770,275	875,640	105,365	13.68
<b>Total</b>	<b>1,158,817</b>	<b>1,276,671</b>	<b>117,854</b>	<b>10.17</b>



Provincial information in this regard is given in Table 17 and the percentage change per Province over the 12-month period is reflected in the graph below.

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Jun 2008	354,127	176,314	160,260	102,776	82,185	81,075	78,287	95,445	28,348	<b>1,158,817</b>
Jun 2009	410,827	186,494	175,915	107,097	83,781	92,060	82,793	106,304	31,400	<b>1,276,671</b>
Change	56,700	10,180	15,655	4,321	1,596	10,985	4,506	10,859	3,052	<b>117,854</b>
% Change	16.01	5.77	9.77	4.20	1.94	13.55	5.76	11.38	10.77	<b>10.17</b>

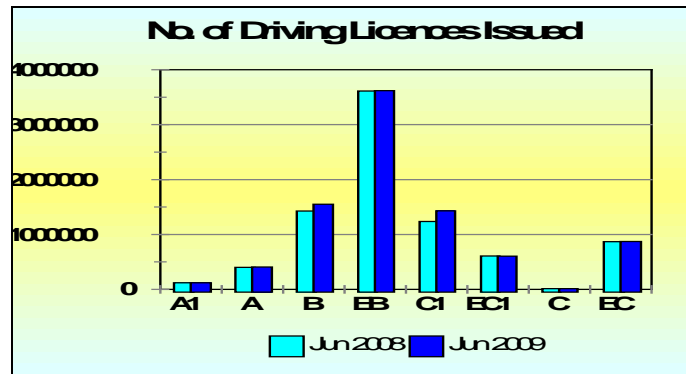


### 3.2 Driving Licences Issued and Expired

#### 3.2.1 Number of Driving Licences Issued

The number of driving licences issued increased by 338,187 (4,08%) from 8,284,936 at the end of June 2008 to 8,623,123 at the end of June 2009. Detail on the number of driving licences issued per category is given in Table 18 and graphically reflected in the figure below.

Category	Jun 2008	Jun 2009	Change	% Change
A1	121,000	121,763	763	0.63
A	400,011	408,357	8,346	2.09
B	1,426,860	1,551,230	124,370	8.72
EB	3,613,028	3,617,850	4,822	0.13
C1	1,234,902	1,429,887	194,985	15.79
EC1	607,845	606,334	-1,511	-0.25
C	13,626	14,483	857	6.29
EC	867,664	873,219	5,555	0.64
<b>Total</b>	<b>8,284,936</b>	<b>8,623,123</b>	<b>338,187</b>	<b>4.08</b>

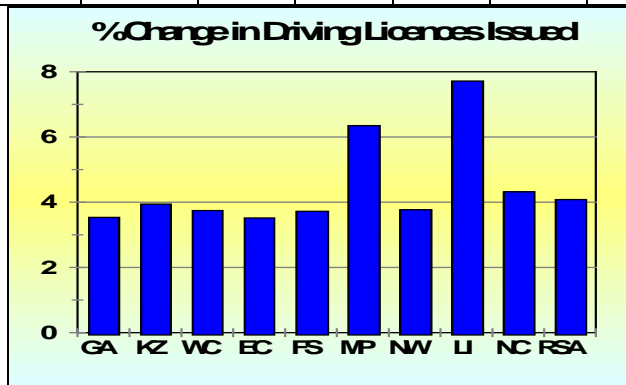


The number and percentage (%) driving licences issued per category at the end of June 2009 is reflected in Table 19 below.

Category	Description	Number	%
A1	Motorcycle < 125 cub.cm	121,763	1.41
A	Motorcycle > 125 cub.cm	408,357	4.74
B	Motor vehicle < 3,5000 kg	1,551,230	17.99
EB	Articulated motor vehicle <16,000 kg	3,617,850	41.96
C1	Motor vehicle 3,500 - 16,000 kg	1,429,887	16.58
EC1	Articulated vehicle 3,500 - 16,000 kg	606,334	7.03
C	Motorvehicle > 16,000 kg	14,483	0.17
EC	Articulated vehicle > 16,000 kg	873,219	10.13
<b>Total</b>		<b>8,623,123</b>	<b>100</b>

Provincial information in this regard is given in Table 20 and the percentage change with regard to all licences issued per Province is reflected in the graph below.

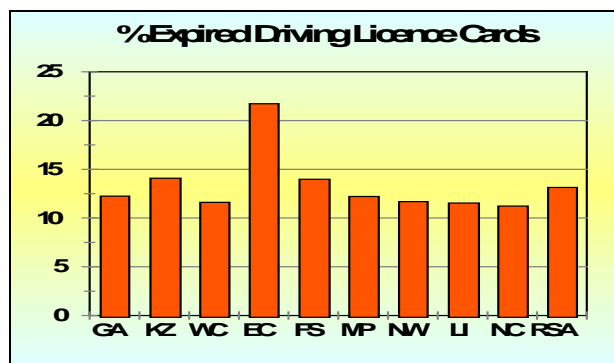
Table 20 : Number of Driving Licences Issued per Province										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Jun 2008	2,924,924	1,331,864	1,371,451	616,200	463,472	491,805	438,886	483,695	162,639	8,284,936
Jun 2009	3,028,268	1,384,358	1,422,777	637,878	480,730	523,018	455,423	521,006	169,665	8,623,123
Change	103,344	52,494	51,326	21,678	17,258	31,213	16,537	37,311	7,026	338,187
% Change	3.53	3.94	3.74	3.52	3.72	6.35	3.77	7.71	4.32	4.08



### 3.2.2 Number of Driving Licence Cards Expired

The information in Table 21 below shows that at the end of June 2009 there were a total of 1,132,945 expired driving licence cards recorded on the National Traffic Information System (NaTIS). This figure represents 13,14% of all driving licences issued. This information is also reflected in the graph below.

Table 21 : Number of Driving Licence Cards Issued and Expired per Province										
June 2009 Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
On system	3,028,268	1,384,358	1,422,777	637,878	480,730	523,018	455,423	521,006	169,665	8,623,123
Not expired	2,657,341	1,189,493	1,257,539	499,317	413,574	459,193	402,214	460,880	150,627	7,490,178
Expired	370,927	194,865	165,238	138,561	67,156	63,825	53,209	60,126	19,038	1,132,945
% Expired	12.25	14.08	11.61	21.72	13.97	12.20	11.68	11.54	11.22	13.14

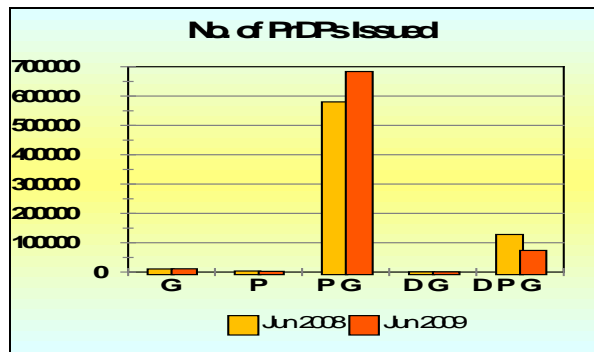


### 3.3 Professional Driving Permits Issued and Expired

#### 3.3.1 Number of Professional Driving Permits Issued

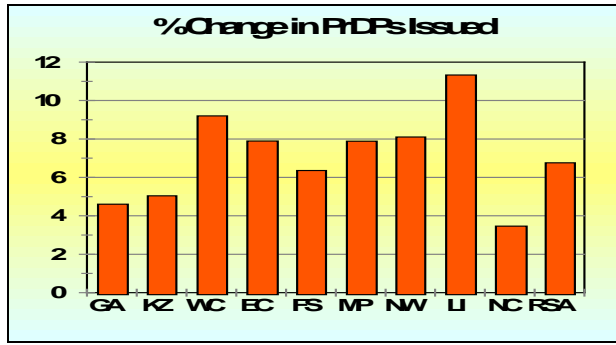
The number of Professional Driving Permits (PrDP's) issued increased by 48,851 (6,76%) from 722,861 at the end of June 2008 to 771,712 at the end of June 2009. Detail on the number of PrDPs issued per category is given in Table 22 and graphically reflected in the figure below.

Table 22 : Number of PrDP's Issued				
Category	Jun 2008	Jun 2009	Change	% Change
G	10,314	11,169	855	8.29
P	3,513	2,527	-986	-28.07
P G	580,190	683,736	103,546	17.85
D G	801	339	-462	-57.68
D P G	128,043	73,941	-54,102	-42.25
<b>Total</b>	<b>722,861</b>	<b>771,712</b>	<b>48,851</b>	<b>6.76</b>



Provincial information in this regard is given in Table 23 and the percentage change with regard to all categories of PrDPs issued per Province is reflected in the graph below.

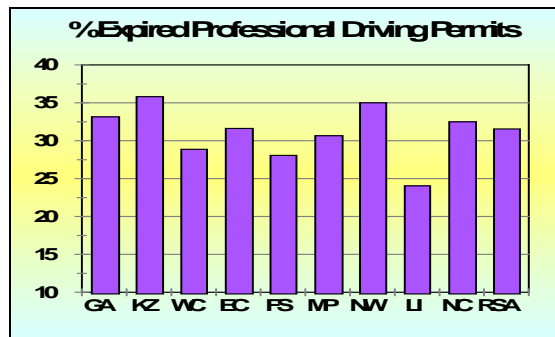
Table 23 : Number of Professional Driving Permits (PrDP's) Issued per Province											
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
Jun 2008	203,599	122,388	97,153	57,076	48,795	63,429	44,780	65,684	19,957	<b>722,861</b>	
Jun 2009	212,982	128,556	106,089	61,580	51,897	68,428	48,408	73,124	20,648	<b>771,712</b>	
Change	9,383	6,168	8,936	4,504	3,102	4,999	3,628	7,440	691	<b>48,851</b>	
% Change	4.61	5.04	9.20	7.89	6.36	7.88	8.10	11.33	3.46	<b>6.76</b>	



### 3.3.2 Number of Expired PrDPs

The information in Table 24 below shows that at the end of June 2009 there were a total of 243,480 expired Professional Driving Permits (PrDPs) recorded on the National Traffic Information System (NaTIS). This figure represents 31,55% of all PrDPs issued. This information is also reflected in the graph below.

June 2009	Table 24 : Number of Professional Driving Permits (PrDPs) Issued and Expired per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
On system	212,982	128,556	106,089	61,580	51,897	68,428	48,408	73,124	20,648	<b>771,712</b>
Not expired	142,405	82,510	75,475	42,110	37,331	47,446	31,465	55,551	13,939	<b>528,232</b>
Expired	70,577	46,046	30,614	19,470	14,566	20,982	16,943	17,573	6,709	<b>243,480</b>
% Expired	33.14	35.82	28.86	31.62	28.07	30.66	35.00	24.03	32.49	<b>31.55</b>



Detailed information on the number of learner licences, driving licences and PrDPs per Province is provided in the tables under **Annexure C**.



## 4. Fatal Road Traffic Crashes and Fatalities

### 4.1 Number of Fatal Crashes

Over the 12-month period from 1 July 2008 to 30 June 2009 the number of fatal crashes decreased by 593 (5,25%) from 11,302 crashes over the same period the previous year to 10,709. Provincial detail in this regard is given in Table 25 below.

Table 25 : Number of Fatal Crashes per Province over 12 Month Period										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	2,651	1,910	1,342	1,205	754	1,179	925	1,061	275	11,302
2008-09	2,188	2,235	1,217	984	661	1,272	831	1,108	213	10,709
change	-463	325	-125	-221	-93	93	-94	47	-62	-593
% change	-17.47	17.02	-9.31	-18.34	-12.33	7.89	-10.16	4.43	-22.55	-5.25

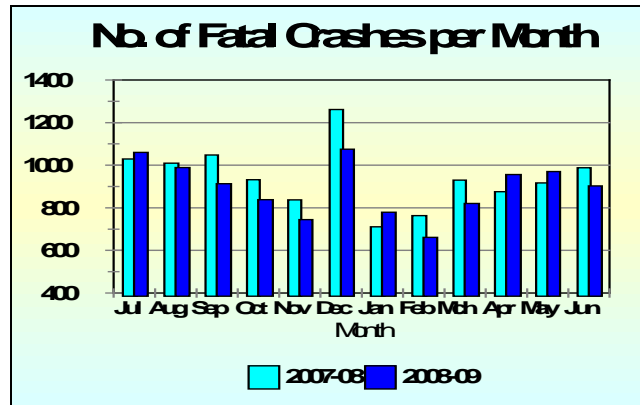
With the exception of KwaZulu-Nata, Mpumalanga and Limpopo, decreases in the number of fatal crashes were recorded in all other Provinces. On a provincial percentage basis the biggest decreases over the 12-month period from 1 July to 30 June 2009 were recorded as follows:

- Northern Cape : decrease of 62 (22,55%) from 275 to 213
- Eastern Cape : decrease of 221 (18,34%) from 1,205 to 984; and
- Gauteng : decrease of 463 (17,47%) from 2,651 to 2,188

In KwaZulu-Natal the number of fatal crashes increased by 325 (17,02%) from 1,910 during 2007-2008 to 2,235 during 2008-2009. In Mpumalanga the number of fatal crashes increased by 93 (7,89%) from 1,179 to 1,272, and Limpopo increased by 47 (4.43) from 1,061 to 1,108.

The monthly number of fatal crashes over the two comparative 2 year periods is given in Table 26 and graphically reflected in the figure below.

Table 26 : Monthly Number of Fatal Crashes				
Month	2007-08	2008-09	Change	% change
Jul	1,029	1,060	31	3.01
Aug	1,010	989	-21	-2.08
Sep	1,048	913	-135	-12.88
Oct	932	838	-94	-10.09
Nov	837	745	-92	-10.99
Dec	1,261	1,075	-186	-14.75
Jan	711	779	68	9.56
Feb	763	661	-102	-13.37
Mch	930	820	-110	-11.83
Apr	876	956	80	9.13
May	917	970	53	5.78
Jun	988	903	-85	-8.60
<b>Total</b>	<b>11,302</b>	<b>10,709</b>	<b>-593</b>	<b>-5.25</b>



The number of fatal crashes per month per province is given in the table attached under **Annexure D**.

**4.2 Number of Fatalities**

Over the 12-month period from 1 July 2008 to 30 June 2009 the number of fatalities decreased by 604 (4,23%) from 14,283 fatalities over the same period the previous year to 13,679. Provincial detail in this regard is given in Table 27 below.

Table 27 : Number of Fatalities per Province over 12 Month Period										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	2,987	2,400	1,613	1,629	1,036	1,694	1,189	1,366	369	<b>14,283</b>
2008-09	2,446	2,904	1,410	1,343	855	1,879	1,132	1,413	297	<b>13,679</b>
change	-541	503	-203	-286	-181	185	-58	47	-72	<b>-604</b>
% change	-18.10	20.97	-12.57	-17.56	-17.47	10.92	-4.85	3.46	-19.44	<b>-4.23</b>

With the exception of KwaZulu-Natal, Mpumalanga and Limpopo all other Provinces recorded decreases in fatalities. On a provincial percentage basis the biggest decreases were recorded as follows:

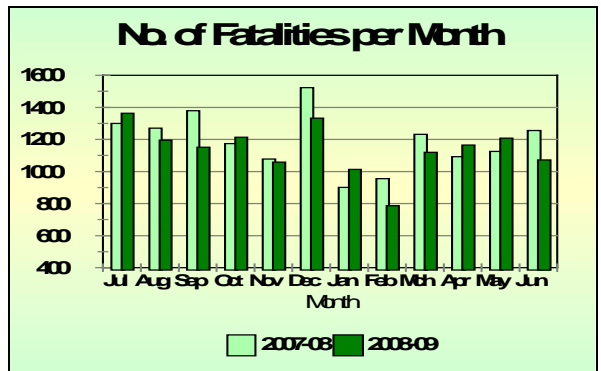
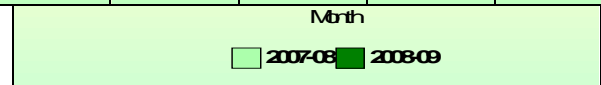
- Northern Cape : decrease of 72 (19,44%) from 369 to 297
- Gauteng : decrease of 541 (18,10%) from 2,987 to 2,446; and
- Eastern Cape : decrease of 286 (17,56%) from 1,629 to 1,343;

In KwaZulu Natal the number of fatalities increased by 503 (20,97) from 2,400 to 2,904. In Mpumalanga the number of fatalities increased by 185 (10,92%) from 1,694 to 1,879 and in Limpopo the number of fatalities increased by 47 (3,46%) from 1,366 to 1,413.

The national monthly number of fatalities over the 12-month period is given in Table 28 and graphically reflected in the figure below.

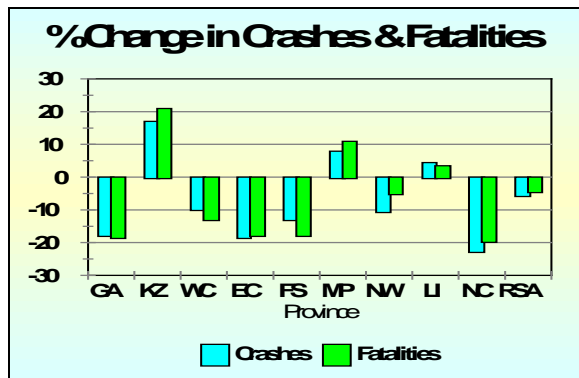
**Table 28 : Monthly Number of Fatalities**

Month	2007-08	2008-09	Change	% change
Jul	1,300	1,363	63	4.88
Aug	1,270	1,196	-74	-5.84
Sep	1,379	1,151	-229	-16.57
Oct	1,174	1,213	40	3.38
Nov	1,077	1,058	-19	-1.79
Dec	1,529	1,333	-196	-12.47
Jan	900	1,013	113	12.55
Feb	955	787	-169	-17.66
Mch	1,231	1,119	-112	-9.10
Apr	1,093	1,165	73	6.64
May	1,125	1,208	83	7.37
Jun	1,255	1,072	-183	-14.60
<b>Total</b>	<b>14,283</b>	<b>13,679</b>	<b>-604</b>	<b>-4.23</b>



The percentage change in the number of fatal crashes and fatalities over the 12-month period from 1 July 2008 to 30 June 2009 in comparison

with the same period the previous year per province is reflected in the graph below.

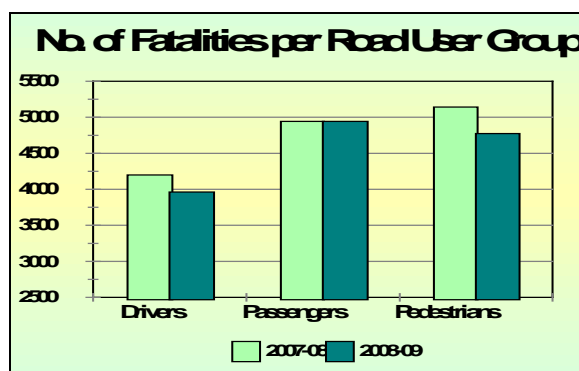


The number of fatalities per month per province is given in the table attached under **Annexure E**.

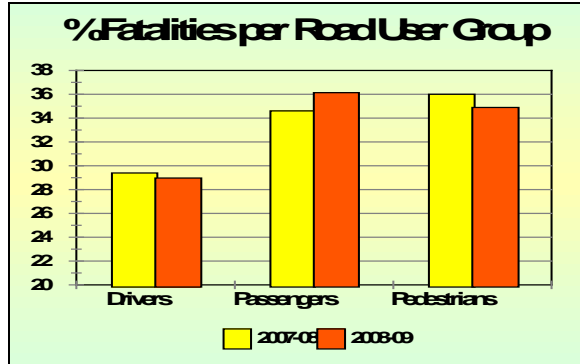
### 4.3 Number of Fatalities per Road User Group

The information in Table 29 below shows that driver fatalities decreased by 237 (5,63%) to 3,962; passenger fatalities remains the same for both financial years with 4,943 and pedestrian fatalities decreased by 368 (7,15%) to 4,774 over the 12-month period from 1 July 2008 to 30 June 2009.

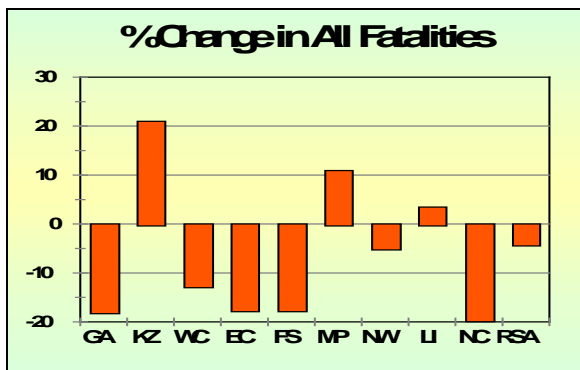
User Group	2007-08	2008-09	Change	% Change
Drivers	4,199	3,962	-237	-5.63
Passengers	4,943	4,943	-0	-0.00
Pedestrians	5,141	4,774	-368	-7.15
<b>Total</b>	<b>14,283</b>	<b>13,679</b>	<b>-604</b>	<b>-4.23</b>



The percentage fatalities per road user group for the two comparative years are reflected in the figure below. During 2008-2009 driver fatalities were 28,97%, passengers 36,14% and pedestrians 34,90% of all fatalities.



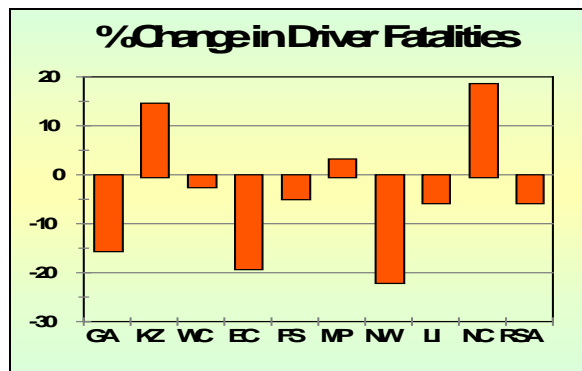
The percentage change in all fatalities per Province is shown in the figure below.



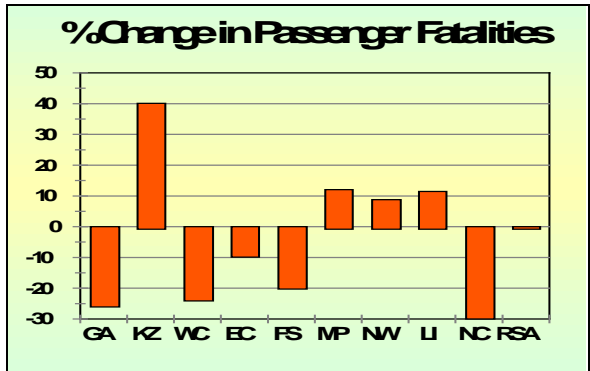
The number of fatalities per road user group per Province for the two respective 12-month periods is shown in Table 30 below.

Table 30 : Number of Fatalities per Road User Group over 12 Month Period											
Year	User Group	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	Drivers	939	561	454	385	312	574	421	439	113	4,199
	Passengers	700	753	484	678	457	717	445	546	163	4,943
	Pedestrians	1,348	1,086	675	566	266	403	323	381	93	5,141
	<b>Total</b>	<b>2,987</b>	<b>2,400</b>	<b>1,613</b>	<b>1,629</b>	<b>1,036</b>	<b>1,694</b>	<b>1,189</b>	<b>1,366</b>	<b>369</b>	<b>14,283</b>
2008-09	Drivers	796	643	444	311	297	593	329	415	134	3,962
	Passengers	523	1,055	372	615	367	803	484	608	115	4,943
	Pedestrians	1,127	1,205	594	417	190	483	318	390	49	4,774
	<b>Total</b>	<b>2,446</b>	<b>2,904</b>	<b>1,410</b>	<b>1,343</b>	<b>855</b>	<b>1,879</b>	<b>1,132</b>	<b>1,413</b>	<b>297</b>	<b>13,679</b>
Change	Drivers	-144	82	-10	-74	-15	18	-92	-24	21	-237
	Passengers	-176	302	-113	-63	-90	86	39	63	-48	-0
	Pedestrians	-221	119	-80	-150	-76	80	-4	9	-45	-368
	<b>Total</b>	<b>-541</b>	<b>503</b>	<b>-203</b>	<b>-286</b>	<b>-181</b>	<b>185</b>	<b>-58</b>	<b>47</b>	<b>-72</b>	<b>-604</b>
% Change	Drivers	-15.30	14.62	-2.14	-19.13	-4.71	3.22	-21.94	-5.47	18.63	-5.63
	Passengers	-25.18	40.07	-23.26	-9.26	-19.75	12.05	8.78	11.48	-29.53	-0.00
	Pedestrians	-16.38	11.00	-11.91	-26.42	-28.53	19.87	-1.38	2.26	-47.87	-7.15
	<b>Total</b>	<b>-18.10</b>	<b>20.97</b>	<b>-12.57</b>	<b>-17.56</b>	<b>-17.47</b>	<b>10.92</b>	<b>-4.85</b>	<b>3.46</b>	<b>-19.44</b>	<b>-4.23</b>

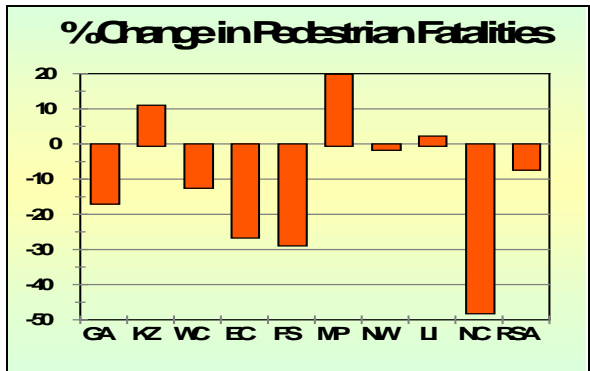
The percentage (%) changes in fatalities per specific road user group from 2007-2008 to 2008-2009 per province are also reflected in the figures below.



The information in the graph above shows that the biggest decrease in the number of driver fatalities was recorded in North West with a decrease of 21,94% and Eastern Cape with a decrease of 19,13%. An increase in driver fatalities of 18,63% was recorded in the Northern Cape followed by KwaZulu-Natal with an increase 14.6%.

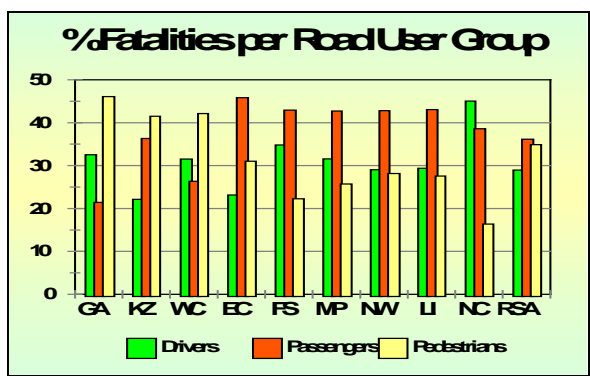


The information in the graph above shows that the biggest decrease in the number of passenger fatalities was recorded in the Northern Cape with a decrease of 29,53%. An increase of 40,07% in passenger fatalities was recorded in KwaZulu-Natal.



The information in the graph above shows that, on a percentage basis, the biggest decrease in the number of pedestrian fatalities was recorded in the Northern Cape with a decrease of 47,87% followed by the Free State with a decrease of 28,53%. Decreases of more than 10% were also recorded in Gauteng, Western Cape and Eastern Cape. An increase of 18,87% in pedestrian fatalities was recorded in Mpumalanga.

The combined percentages of road user group fatalities (drivers, passengers and pedestrians) per Province for the 2008-2009 financial year is also reflected in the graph below.



The information in the graph above shows that in Gauteng, KwaZulu-Natal and the Western the main fatality groups were pedestrians – on average between 41,51 to 46,07% of all fatalities. In 5 provinces the main fatality groups were passengers – on average between 42,73% and 45,81% of all fatalities. In 5 provinces the average pedestrian fatalities were in the order of 24,72% of all fatalities.

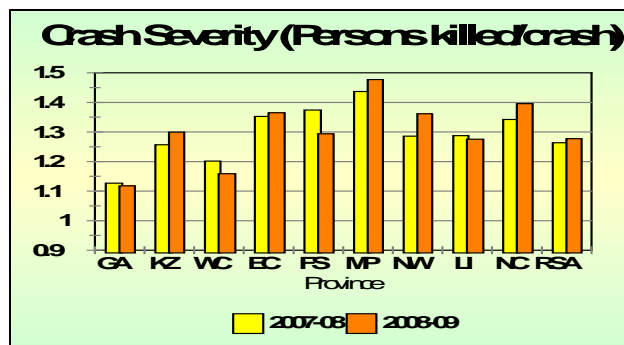
More detail on the number of fatalities per road user group per month per province for the years 2007-2008 and 2008-2009 is given in the table attached under **Annexure F**.

#### 4.4 Severity of Fatal Crashes

The severity of fatal crashes increased by 0,014 (1,07%) from 1,264 during 2007-2008 to 1,277 during 2008-2009. The individual provincial severity rates are shown in Table 31 below.

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	1.127	1.257	1.202	1.352	1.374	1.437	1.286	1.287	1.342	<b>1.264</b>
2008-09	1.118	1.299	1.159	1.365	1.294	1.477	1.362	1.275	1.396	<b>1.277</b>
change	-0.009	0.042	-0.043	0.013	-0.081	0.040	0.076	-0.012	0.054	<b>0.014</b>
% change	-0.77	3.38	-3.59	0.96	-5.86	2.81	5.91	-0.93	4.01	<b>1.07</b>

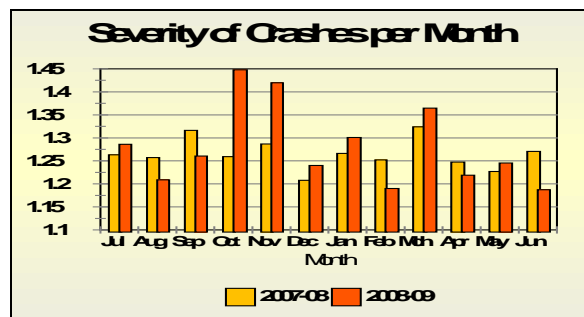
The information in the table above shows that the severity rate in North West increased by 0,076 (5,91%) from 1,287 to 1,362; followed by Northern Cape with an increase of 4,01% and KwaZulu-Natal with an increase of 3,38%. A high decrease was recorded for Free State with 5,86% and in the Western Cape by 3,38%. The provincial rates for the two comparative years in this regard are also reflected in the figure below.



The severity rate per month is given in Table 32 and also reflected in the figure below.



Month	2007-08	2008-09	Change	% change
Jul	1.263	1.286	0.023	1.81
Aug	1.257	1.209	-0.048	-3.84
Sep	1.316	1.261	-0.056	-4.23
Oct	1.259	1.448	0.189	14.98
Nov	1.287	1.420	0.133	10.34
Dec	1.208	1.240	0.032	2.67
Jan	1.266	1.301	0.034	2.72
Feb	1.252	1.190	-0.062	-4.95
Mch	1.324	1.365	0.041	3.09
Apr	1.247	1.219	-0.029	-2.29
May	1.227	1.245	0.018	1.50
Jun	1.271	1.187	-0.083	-6.56
<b>Total</b>	<b>1.264</b>	<b>1.277</b>	<b>0.014</b>	<b>1.07</b>

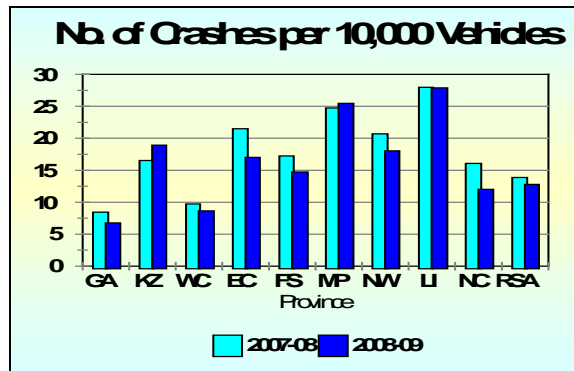


The figure above shows that the two months with exceptionally high severity rates were October and November 2008 with rates of 1,448 and 1,420 respectively, which is also the two months in the reporting period with the biggest rate increases, 14,98% for October and 10,34% for November. (These high rates could be ascribed to a large number of high occupancy vehicles, buses and minibuses, involved in fatal crashes).

#### 4.5 Crash and Fatality Rates and Trends per 10,000 Vehicles

The number of fatal crashes per 10,000 registered motorised vehicles decreased by 1,10 (7,90%) from 13,87 during 2007-2008 to 12,77 in the 2008-2009 financial year. Provincial detail in this regard is given in Table 33 and graphically reflected in the figure below.

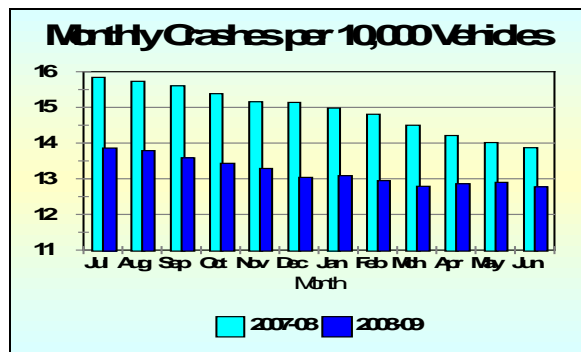
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	8.44	16.52	9.73	21.49	17.24	24.75	20.70	27.97	16.08	<b>13.87</b>
2008-09	6.77	18.94	8.64	17.02	14.73	25.47	18.04	27.88	12.01	<b>12.77</b>
change	-1.67	2.42	-1.10	-4.47	-2.51	0.71	-2.67	-0.09	-4.07	<b>-1.10</b>
% change	-19.79	14.65	-11.26	-20.80	-14.54	2.89	-12.88	-0.31	-25.31	<b>-7.90</b>



With the exception of KwaZulu-Natal and Mpumalanga, all other Provinces recorded decreases. On a Provincial percentage basis the biggest decreases were recorded as follows:

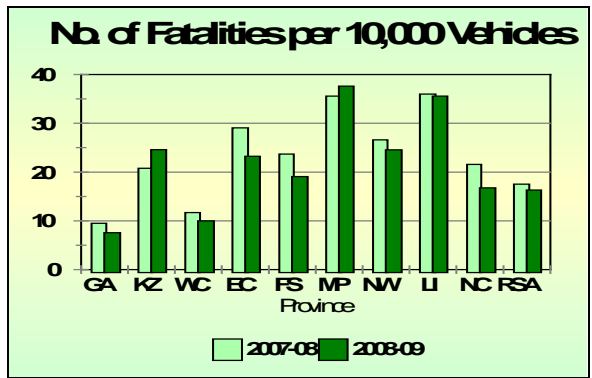
- Northern Cape : decrease of 4,07 (25,31%) from 16,08 to 12,01;
- Eastern Cape : decrease of 4,47 (20,80%) from 21,49 to a rate of 17,02; and
- Gauteng : decrease of 1,67 (19,79%) from 8,44 to a rate of 6,77.

The number of fatal crashes per 10,000 registered motorised vehicles per month for the two respective years 2007-2008 and 2008-2009 are shown in the figure below.



The number of fatalities per 10,000 registered motorised vehicles decreased by 1,21 (6,92%) from 17,53 during 2007-2008 to 16,32 during 2008-2009. Provincial detail in this regard is given in Table 34 and graphically reflected in the figure below.

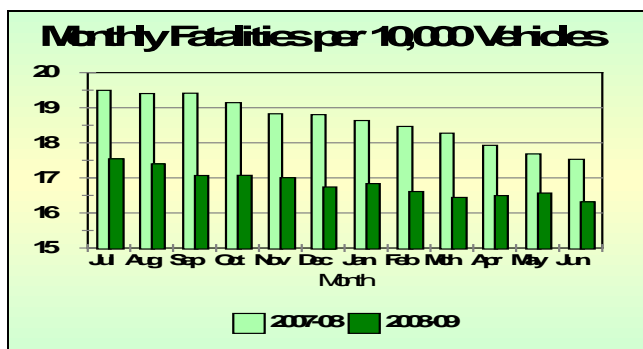
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	9.51	20.76	11.69	29.06	23.69	35.57	26.62	36.00	21.58	17.53
2008-09	7.57	24.60	10.00	23.24	19.06	37.62	24.56	35.56	16.76	16.32
change	-1.94	3.85	-1.69	-5.83	-4.63	2.05	-2.06	-0.45	-4.82	-1.21
% change	-20.40	18.52	-14.44	-20.05	-19.55	5.77	-7.73	-1.24	-22.32	-6.92



With the exception of KwaZulu-Natal and Mpumalanga, all other Provinces recorded decreases in the number of fatalities per 10,000 vehicles. On a Provincial percentage basis the biggest decreases were recorded as follows:

- Northern Cape : decrease of 4,82 (22,32%) from 21,58 to a rate of 16,76.
- Gauteng : decrease of 1,94 (20,40%) from 9,51 to a rate of 7,57; and
- Eastern Cape : decrease of 5,83 (20,05%) from 29,06 to a rate of 23,24;

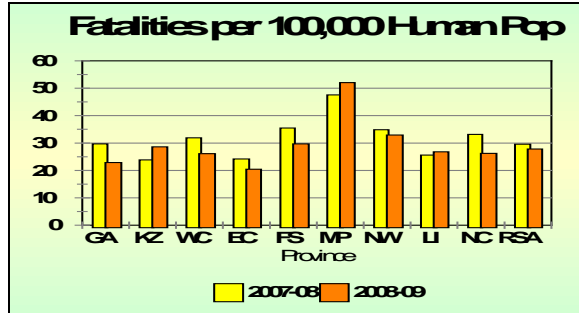
The number of fatalities per 10,000 registered motorised vehicles per month for the two 12-month periods is shown in the figure below.



**4.6 Number of Fatalities per 100,000 Human Population**

The number of fatalities per 100,000 human population decreased by 1,77 (5,98%) from 29,59 during 2007-2008 to 27,82 during 2008-2009. Provincial detail in this regard is given in Table 48 and graphically reflected in the figure below.

Table 35 : No. of Fatalities per 100,000 Human Population										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	29.66	23.86	31.93	24.16	35.46	47.54	34.88	25.58	33.13	29.59
2008-09	22.87	28.60	26.10	20.42	29.71	52.04	32.92	26.79	26.22	27.82
change	-6.80	4.74	-5.83	-3.75	-5.75	4.49	-1.97	1.20	-6.91	-1.77
% change	-22.91	19.88	-18.26	-15.51	-16.22	9.45	-5.63	4.71	-20.85	-5.98



With the exception of KwaZulu-Natal and North West, all other Provinces recorded decreases in this regard. On a Provincial percentage basis the biggest decreases were recorded as follows:

- Gauteng : decrease of 6,80 (22,91%) from 29,66 to a rate of 22,87;
- Northern Cape : decrease of 6,91 (20,85%) from 33,13 to a rate of 26,22.
- Western Cape : decrease of 5,83 (18,26%) from 31,93 to a rate of 26,10; and

#### 4.7 Number of Fatal Crashes and Fatalities in terms of MVK travelled

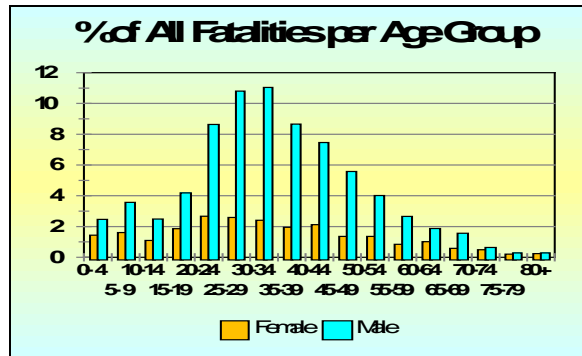
The number of fatal crashes per 100 million vehicle kilometres (mvk) travelled could not be determined **DUE TO A LACK OF INFORMATION ON FUEL SALES.**

## 5. Fatalities per Age Group, Gender, Day-of-Week & Time-of-Day

### 5.1 Fatalities per Age Group and Gender

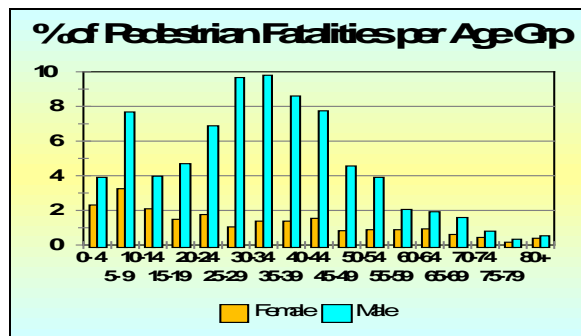
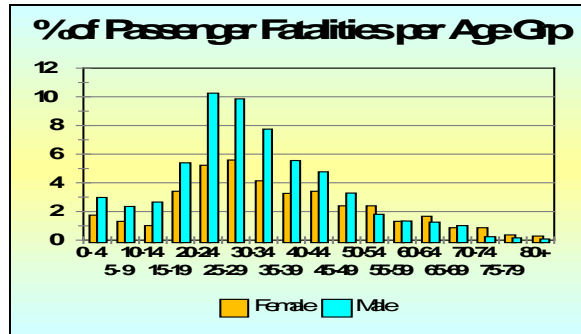
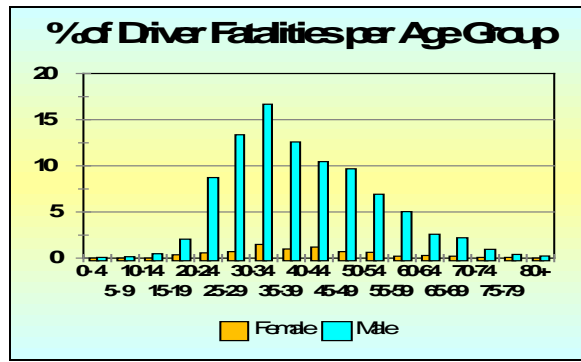
The percentage of fatalities per age group and gender for the year 2008-2009 (only for the cases where this information is available) are given in Table 36 and reflected in the graph below.

Table 36 : % Road User Fatalities per Age and Gender Groups									
Age group	Driver		Passenger		Pedestrian		Total		Total
	Female	Male	Female	Male	Female	Male	Female	Male	
0- 4	0.00	0.08	1.74	2.97	2.31	3.91	1.44	2.46	3.90
5- 9	0.00	0.16	1.31	2.35	3.25	7.68	1.61	3.57	5.18
10-14	0.00	0.47	1.02	2.66	2.09	3.97	1.10	2.48	3.58
15-19	0.35	2.04	3.41	5.40	1.49	4.70	1.85	4.18	6.04
20-24	0.56	8.73	5.23	10.25	1.76	6.88	2.67	8.63	11.30
25-29	0.70	13.37	5.59	9.86	1.05	9.66	2.59	10.81	13.40
30-34	1.48	16.67	4.14	7.75	1.38	9.80	2.40	11.05	13.45
35-39	0.99	12.58	3.27	5.55	1.38	8.61	1.95	8.65	10.60
40-44	1.20	10.46	3.41	4.77	1.54	7.74	2.12	7.46	9.57
45-49	0.70	9.67	2.40	3.29	0.83	4.57	1.36	5.58	6.94
50-54	0.63	6.92	2.40	1.80	0.88	3.91	1.36	4.02	5.37
55-59	0.21	5.03	1.31	1.33	0.88	2.05	0.84	2.65	3.50
60-64	0.28	2.59	1.67	1.25	0.94	1.92	1.01	1.87	2.89
65-69	0.21	2.20	0.87	1.02	0.61	1.59	0.59	1.56	2.15
70-74	0.07	0.94	0.87	0.23	0.44	0.79	0.49	0.64	1.12
75-79	0.07	0.39	0.36	0.16	0.17	0.33	0.21	0.29	0.50
80+	0.00	0.24	0.29	0.08	0.39	0.53	0.24	0.28	0.52
<b>Total</b>	<b>7.46</b>	<b>92.54</b>	<b>39.29</b>	<b>60.71</b>	<b>21.36</b>	<b>78.64</b>	<b>23.81</b>	<b>76.19</b>	<b>100.00</b>



The above information shows that in the order of 23,81% road fatalities during 2008-2009 were female and 76,19% male. 92,54% of all drivers killed in crashes were male and 7,46% female. The age group with the highest percentage fatalities is between the ages of 30 to 34 years, of which 2,40% is female and 11,05% male, as a percentage of the total fatalities.

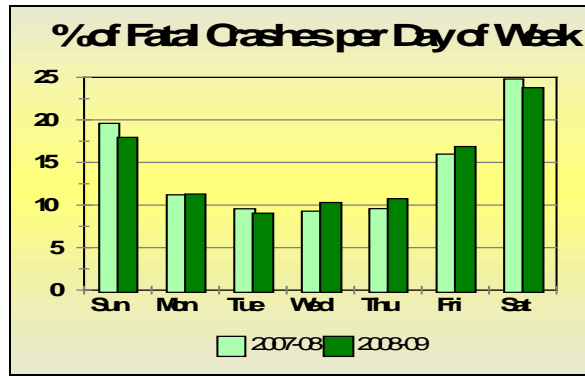
The percentage of fatalities per road user group is also reflected in the graphs below.



## 5.2 Crashes per Day of Week

The percentage of fatal crashes per day of the week per province during the year 2008-2009 is given in Table 37 and the national figures in this regard for both 2007-2008 and 2008-2009 graphically reflected in the figure below.

Province	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total
Gauteng	19.23	11.67	8.50	9.92	10.80	16.33	23.55	100
Kwa-Zulu Natal	15.55	12.36	10.47	11.96	11.17	16.45	22.03	100
Western Cape	16.38	9.89	9.43	9.27	10.20	19.78	25.04	100
Eastern Cape	19.19	10.61	8.25	9.93	13.30	13.80	24.92	100
Free State	20.31	7.69	8.92	9.85	9.54	18.77	24.92	100
Mpumalanga	17.33	11.96	8.59	11.20	11.04	15.95	23.93	100
North West	20.00	11.69	7.42	8.99	10.56	19.55	21.80	100
Limpopo	17.89	12.05	9.59	9.82	9.47	16.96	24.21	100
Northern Cape	12.63	7.37	10.53	13.68	8.42	15.79	31.58	100
<b>Total</b>	<b>17.94</b>	<b>11.30</b>	<b>9.04</b>	<b>10.30</b>	<b>10.76</b>	<b>16.87</b>	<b>23.79</b>	<b>100</b>



The information above shows that almost one quarter (23,79%) of the weekly crashes happen on a Saturday. During 2007-2008 60,38% of all fatal crashes happened over weekends from Friday to Sunday. During 2008-209 this percentage change to 58,61%.

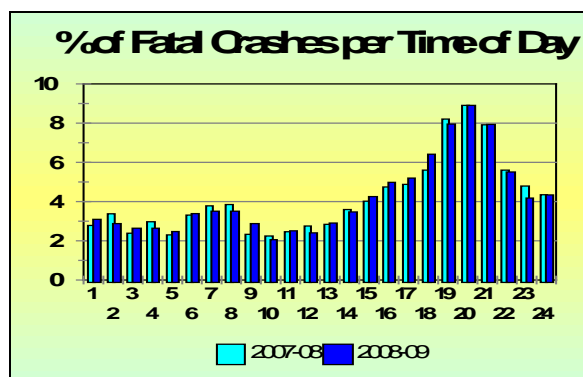
The Province with the highest Friday percentage is the Western Cape (19,78%) followed by the North west with 19,55%.

The Province with the highest Saturday percentage of fatal crashes is the Northern Cape (31,58%) followed by Free State with 25,04%.

The Province with the highest Sunday percentage of fatal crashes is Free State (20,31%) followed by North West with 20,00% and Gauteng with 19,23%.

**5.3 Number of Crashes per Time of Day**

The percentage of fatal crashes per time of day during 2007-2008 and 2008-2009 is reflected in the graph below.



The above information shows the following percentage of crashes for the respective hours of the day during 2008-2009:

- From 18:00 to 19:00 : 7,95%;
- From 19:00 to 20:00 : 8,90%; and
- From 20:00 to 21:00 : 7,93%,

which totals to 24,79%, almost one quarter of the daily fatal crashes.

During 2008-2009 in the order of 17,10% of the daily fatal crashes happened during the early hours of the morning, between midnight and 06:00.

In the order of 38,82% of the daily crashes happened between 18:00 in the evening and midnight. 55,92% of the daily crashes happened generally during hours of darkness, between 18:00 in the evening and 06:00 the next morning.



## 6. Vehicles involved in Fatal Crashes

### 6.1 Vehicles in Fatal Crashes per Type of Vehicle

The information in Table 51 below shows that :

- The number of all types of vehicles involved in fatal crashes decreased by 1,185 (7,72%) from 15,362 in 2007-2008 to 14,177 in 2008-2009;
- The number of motorised vehicles involved in fatal crashes decreased by 1,146 (7,61%) from 15,050 in 2007-2008 to 13,904 in 2008-2009;
- The number of bicycles involved in fatal crashes decreased by 38 (12,31%) from 310 to 272; and
- No animal drawn vehicles were involved in fatal crashes during 2008-2009.

<b>Table 38 : Number of Vehicles involved in Fatal Crashes</b>				
<b>Vehicle Type</b>	<b>2007-08</b>	<b>2008-09</b>	<b>Change</b>	<b>% Change</b>
Motorcars	7,023	6,526	-497	-7.08
Minibuses	1,081	1,021	-60	-5.51
Minibus Taxis	318	400	82	25.71
Buses	295	277	-18	-6.23
Motorcycles	306	283	-23	-7.47
LDV's - Bakkies	3,014	2,795	-218	-7.25
Trucks - rigid	663	347	-315	-47.59
Trucks - articulated	889	951	61	6.88
Other and unknown	1,461	1,304	-157	-10.73
<b>Total Motorised</b>	<b>15,050</b>	<b>13,904</b>	<b>-1,146</b>	<b>-7.61</b>
Bicycle	310	272	-38	-12.31
Animal drawn	1	0	-1	-100.00
<b>Total</b>	<b>15,362</b>	<b>14,177</b>	<b>-1,185</b>	<b>-7.72</b>

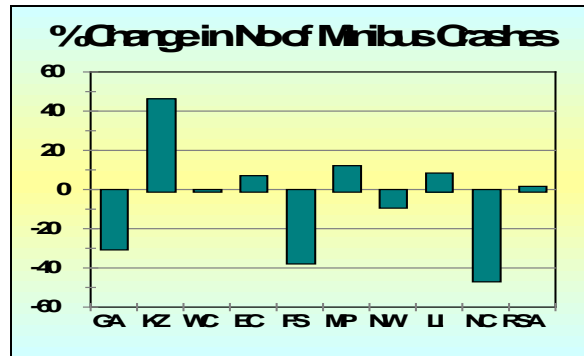
The information above further shows that, with exception of minibus taxis and trucks - articulated, all other types of vehicle recorded decreases.

Minibus taxis involved in fatal crashes increased by 82 (25,71%) from 318 to 400.

On a percentage basis, a biggest decrease was recorded for rigid trucks by 315 (47,59%) from 663 to 347.

The number of all minibuses involved in fatal crashes per province is given in Table 39 and the change reflected in the graph below.

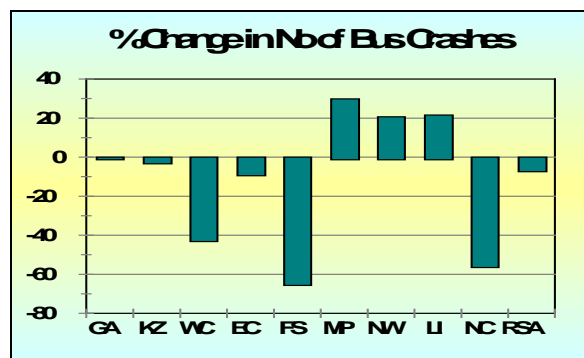
<b>Table 39: Number of All Minibuses Involved in Fatal Crashes per Province</b>										
<b>Year</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
<b>2007-08</b>	312	287	125	154	95	155	114	128	28	<b>1,399</b>
<b>2008-09</b>	218	420	125	165	60	174	105	139	15	<b>1,421</b>
<b>Change</b>	-93	133	0	11	-35	19	-9	11	-13	<b>22</b>
<b>% Change</b>	-29.97	46.26	-0.22	7.03	-36.56	12.18	-8.22	8.44	-46.52	<b>1.59</b>



The information above shows that the number of all minibuses involved in fatal crashes increased by 22 (1,59%) from 1,399 in 2007-2008 to 1,421 in 2008-2009. With the exception of KwaZulu-Natal, Eastern Cape, Mpumalanga and Limpopo, all other provinces show a decrease in this regard. On a percentage basis the biggest increase was recorded in the KwaZulu-Natal where the number of minibuses in fatal crashes increased by 133 (46,26%) from 287 to 420 in 2008-2009. In Mpumalanga the increase was 19 (12,18%) from 155 to 174.

The number of buses involved in fatal crashes per province is given in Table 40 and the change reflected in the graph below.

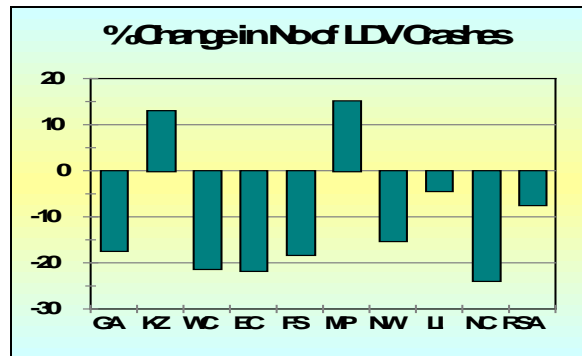
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	45	60	50	43	14	40	16	21	6	295
2008-09	45	59	29	39	5	52	19	26	3	277
Change	0	-1	-21	-4	-9	12	3	5	-3	-18
% Change	-0.49	-2.16	-41.89	-8.28	-64.58	29.81	20.66	21.61	-55.43	-6.23



The information above shows that the number of buses involved in fatal crashes decreased by 18 (6,23%) from 295 in 2007-2008 to 277 in 2008-2009. With the exception of Mpumalanga, North West and Limpopo, all other provinces show a decrease in this regard. On a percentage basis the biggest increase was recorded in the Mpumalanga with an increase of 29,81% from 40 to 52, followed by Limpopo where the number of buses increased by 5 (21,61%) from 21 in 2007-2008 to 26 in 2008-2009.

The number of LDVs (bakkies) involved in fatal crashes per province is given in Table 41 and the change reflected in the graph below.

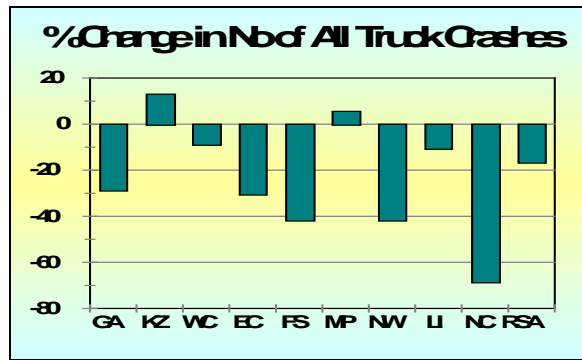
Table 41 : Number of LDVs Involved in Fatal Crashes per Province										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	459	496	314	407	176	398	280	377	106	3,014
2008-09	381	561	248	321	144	459	238	362	81	2,795
Change	-78	65	-65	-86	-32	60	-42	-15	-25	-218
% Change	-16.95	13.05	-20.79	-21.22	-18.11	15.18	-15.12	-3.97	-23.60	-7.25



The information above shows that the number of LDVs involved in fatal crashes decreased by 218 (7,25%) from 3,014 in 2007-2008 to 2,795 in 2008. With the exception of KwaZulu-Natal and Mpumalanga all other provinces show decreases in this regard. On a percentage basis the biggest increase was recorded in the Mpumalanga with an increase of 60 (15,18%) where the number of LDVs increased from 398 in 2007 to 459 in 2008-2009.

The number of all trucks involved in fatal crashes per province is given in Table 42 and the % change reflected in the graph below.

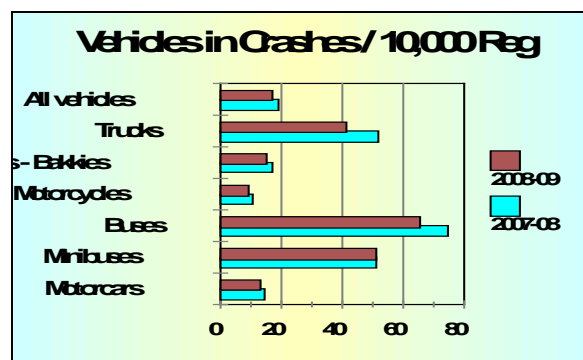
Table 42 : Number of All Trucks Involved in Fatal Crashes per Province										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	280	257	154	170	149	235	130	139	40	1,552
2008-09	200	290	141	118	87	248	76	125	13	1,298
Change	-79	33	-13	-51	-62	13	-54	-14	-27	-254
% Change	-28.36	12.97	-8.63	-30.24	-41.53	5.54	-41.36	-10.20	-68.17	-16.38



The information above shows that the number of all trucks involved in fatal crashes (rigid plus articulated) decreased by 254 (16,38%) from 1,552 in 2007-2008 to 1,298 in 2008-2009. With the exception of KwaZulu-Natal and Mpumalanga all other Provinces recorded decreases. KwaZulu-Natal show an increase of 33 (12,97%) from 257 to 290 in 2008-2009.

The number of vehicles involved in fatal crashes per 10,000 registered vehicles per type of vehicle, is shown in Table 43 and graphically reflected in the figure below. The general rate decreased by 10,20% from 18,47 to 16,59.

Vehicle Type	2007-08	2008-09	Change	% Change
Motorcars	13.58	12.33	-1.25	-9.19
Minibuses	50.62	50.53	-0.09	-0.18
Buses	74.02	64.60	-9.42	-12.72
Motorcycles	9.79	8.64	-1.15	-11.75
LDV's - Bakkies	16.50	14.71	-1.79	-10.86
Trucks	51.23	40.86	-10.37	-20.24
<b>All vehicles</b>	<b>18.47</b>	<b>16.59</b>	<b>-1.88</b>	<b>-10.20</b>



The information above shows that without exception, decreases were recorded for all types of vehicles. On a percentage basis the biggest decrease was recorded for trucks, 10,37 (20,24%) from 51,23 to 40,86 trucks involved in fatal crashes per 10,000 registered.

The number of vehicles involved in fatal crashes per 100 million vehicle kilometre travelled per type of vehicle, could not be determined due to a lack of information on fuel sales.

More detailed information on the number of vehicles per type involved in fatal crashes per Province is given in the tables under **Annexure G**.

## 6.2 Road User Group Fatalities per Type of Vehicle

The number of fatalities per type of vehicle during 2007 and 2008 are given in Table 44 below.

<b>Table 44 : Number of Fatalities per Type of Vehicle</b>				
<b>Vehicle Type</b>	<b>2007-08</b>	<b>2008-09</b>	<b>Change</b>	<b>% Change</b>
Motorcars	6,673	6,418	-255	-3.81
Minibuses	1,263	1,232	-31	-2.44
Minibus Taxis	366	524	157	42.93
Buses	348	332	-15	-4.44
Motorcycles	296	291	-5	-1.70
LDV's - Bakkies	2,822	2,790	-33	-1.15
Trucks - rigid	415	209	-206	-49.61
Trucks - articulated	486	514	28	5.86
Other and unknown	1,307	1,103	-205	-15.65
<b>Total Motorised</b>	<b>13,976</b>	<b>13,413</b>	<b>-563</b>	<b>-4.03</b>
Bicycle	306	266	-40	-13.11
Animal drawn	1	0	-1	-100.00
<b>Total</b>	<b>14,283</b>	<b>13,679</b>	<b>-604</b>	<b>-4.23</b>

Amongst others, the information in the table above shows that, with the exception of minibus taxis and trucks-articulated, the number of fatalities for all the other types of vehicles decreased. The recorded increases are briefly summarised as follows :

- Minibus taxis : fatalities increased by 157 (42,93%) from 366 to 524; and
- Trucks - articulated : fatalities increased by 28 (5,65%) from 486 to 514.

Some decreases were recorded as follows:

- Motorcars ; decrease of 255 (3,81%) from 6,673 to 6,418;
- Rigid trucks : decrease of 206 (49,61%) from 415 to 209

The number of driver, passenger and pedestrian fatalities per type of vehicle are respectively given in Tables 45, 46 and 47 below.

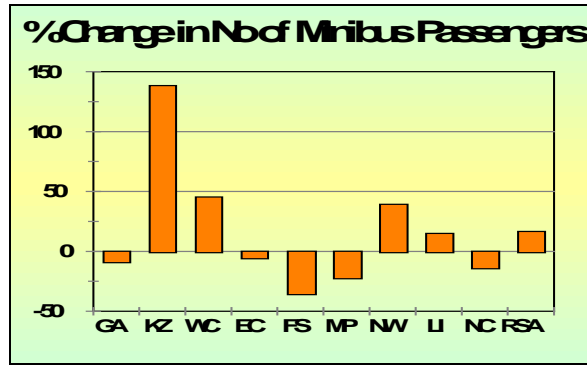
<b>Table 45 : Number of Driver Fatalities per Vehicle Type</b>				
Vehicle Type	2007-08	2008-09	Change	% Change
Motorcars	2,244	2,170	-74	-3.30
Minibuses	219	228	9	4.26
Buses	12	15	3	26.13
Motorcycles	253	241	-12	-4.58
LDV's - Bakkies	813	749	-64	-7.83
Trucks	231	186	-45	-19.38
Other and unknown	124	112	-12	-10.04
<b>Total</b>	<b>3,896</b>	<b>3,702</b>	<b>-194</b>	<b>-4.98</b>

<b>Table 46 : Number of Passenger Fatalities per Vehicle Type</b>				
Vehicle Type	2007-08	2008-09	Change	% Change
Motorcars	2,269	2,215	-54	-2.38
Minibuses	850	992	142	16.65
Buses	229	189	-40	-17.53
Motorcycles	14	27	13	89.39
LDV's - Bakkies	1,084	1,155	71	6.52
Trucks	305	263	-42	-13.72
Other and unknown	188	99	-89	-47.42
<b>Total</b>	<b>4,939</b>	<b>4,939</b>	<b>0</b>	<b>0.00</b>

<b>Table 47 : Number of Pedestrian Fatalities per Vehicle Type</b>				
Vehicle Type	2007-08	2008-09	Change	% Change
Motorcars	2,160	2,033	-127	-5.86
Minibuses	560	536	-24	-4.33
Buses	107	129	21	20.03
Motorcycles	29	23	-6	-20.75
LDV's - Bakkies	925	885	-40	-4.27
Trucks	364	273	-91	-24.92
Other and unknown	996	892	-103	-10.37
<b>Total</b>	<b>5,141</b>	<b>4,772</b>	<b>-369</b>	<b>-7.18</b>

The number of passenger fatalities in minibus related fatal crashes (minibuses plus minibus taxis) per Province is given in Table 48 and the % change reflected in the graph below.

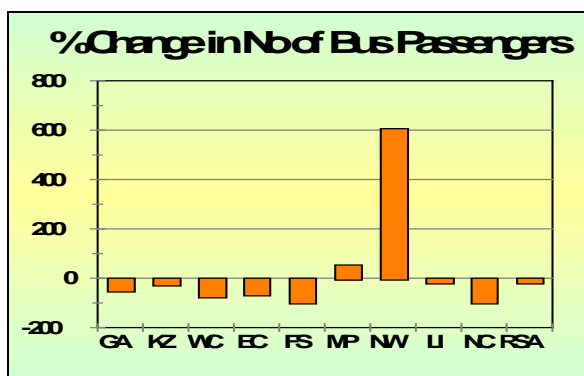
<b>Table 48 : Number of All Minibus Passenger Fatalities per Province</b>										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	119	115	57	139	96	161	76	77	10	850
2008-09	110	273	83	132	63	127	105	89	9	992
Change	-9	159	26	-7	-33	-34	30	12	-1	142
% Change	-7.34	138.31	45.31	-5.02	-34.38	-21.16	39.22	15.02	-13.41	16.65



The information above shows that the number of all minibus passenger fatalities increased by 142 (16,65%) from 850 in 2007-2008 to 992 in 2008-2009. Five provinces recorded decreases and four provinces show increases in this regard. The biggest increase was recorded in KwaZulu-Natal where the number of minibus passenger fatalities increased by 159 (138,31%) from 115 to 273 in 2008-2009.

The number of passenger fatalities in bus related fatal crashes is given in Table 49 and the % change reflected in the graph below.

Table 49 : Number of Bus Passenger Fatalities per Province										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	10	61	32	46	4	55	2	11	7	229
2008-09	6	47	9	16	0	85	17	9	0	189
Change	-5	-13	-23	-30	-4	30	15	-2	-7	-40
% Change	-44.73	-22.25	-72.40	-65.34	-100.00	53.63	606.22	-15.65	-100.00	-17.53

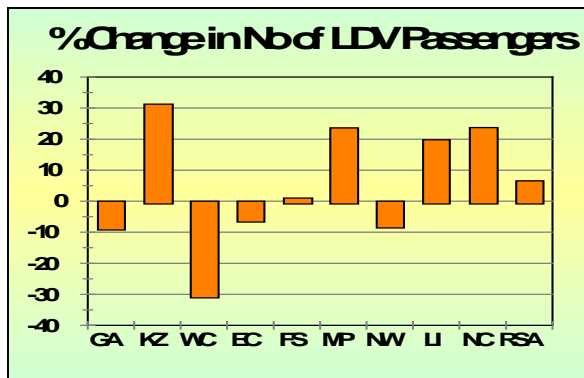


The information above shows that the number of bus passenger fatalities decreased by 40 (17,53%) from 229 in 2007-2008 to 189 in 2008-2009. Seven provinces recorded decreases and two provinces show increases in this regard. The biggest increase was recorded in North West where the number of bus passenger fatalities increased by 15 (606,22%) from 2 to 17 in 2008-2009. In

Mpumalanga the number of bus passenger fatalities increased by 30 (53,63%) from 55 to 85.

The number of passenger fatalities in LDV (bakkie) related fatal crashes are given in Table 50 and the % change reflected in the graph below.

Table 50 : Number of LDV Passenger Fatalities per Province										
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2007-08	84	185	100	181	85	141	127	145	36	1,084
2008-09	77	243	69	169	86	174	117	174	45	1,155
Change	-7	58	-31	-11	1	33	-10	29	9	71
% Change	-8.46	31.25	-30.70	-6.14	1.03	23.58	-7.95	19.82	23.70	6.52



The information above shows that the number of LDV (bakkie) passenger fatalities increased by 71 (6,52%) from 1,104 in 2007-2008 to 1,155 in 2008-2009.

Four Provinces recorded decreases in LDV passenger fatalities: Gauteng (8,46%), Western Cape (30,70%), Eastern Cape (6,14) and the North West (7,95%).

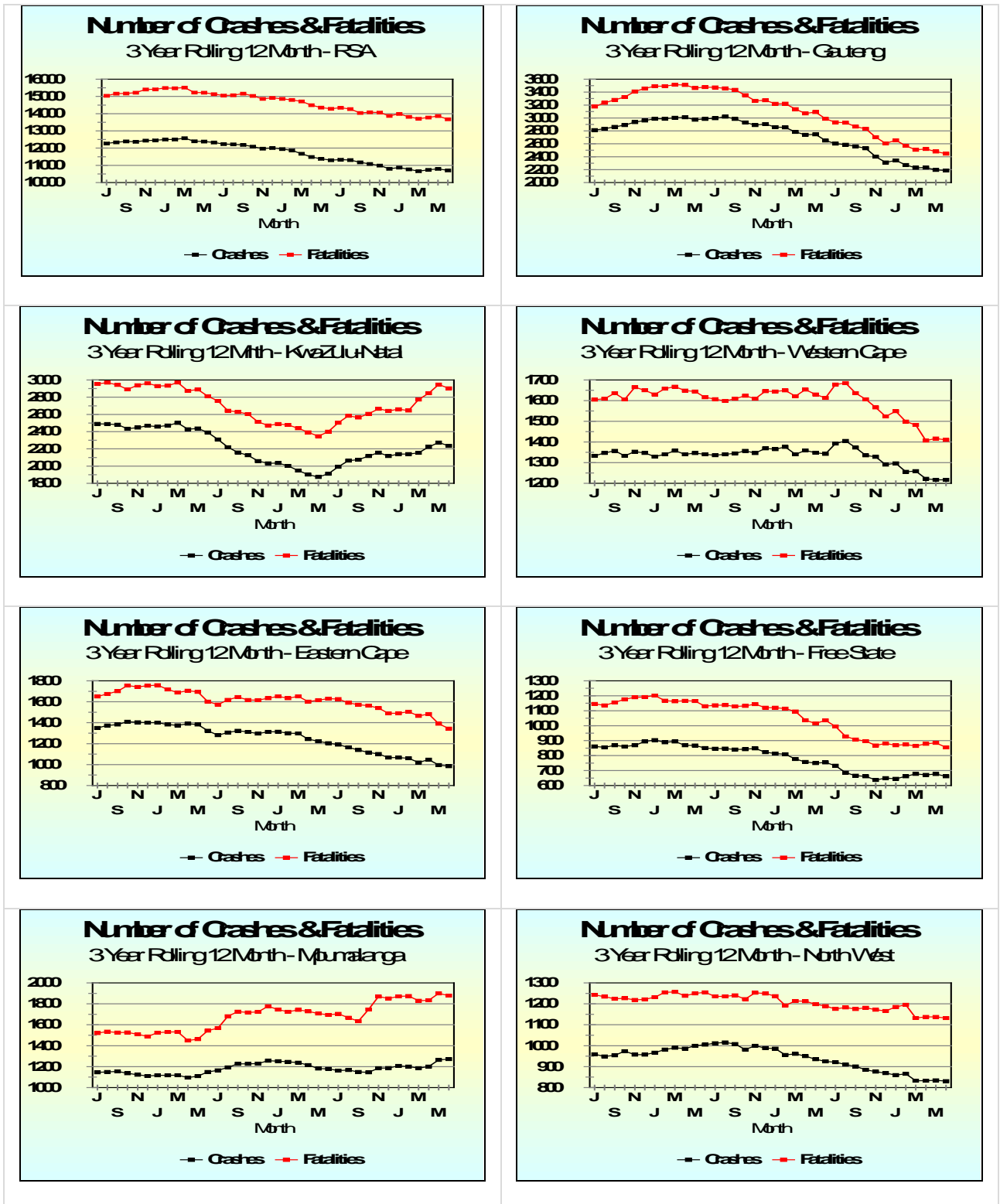
On a percentage basis the biggest increase was recorded in the KwaZulu-Natal (31,25%); followed by the Northern Cape with an increase of 23,70% and Mpumalanga with an increase of 23,58%.

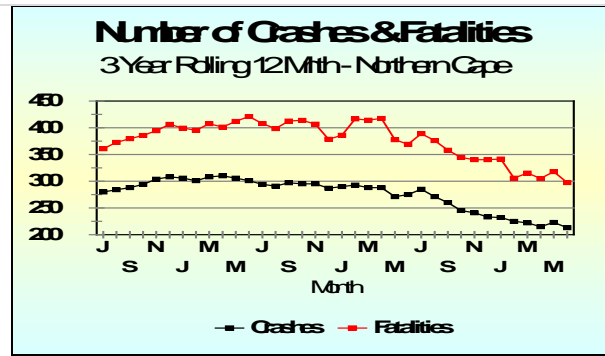
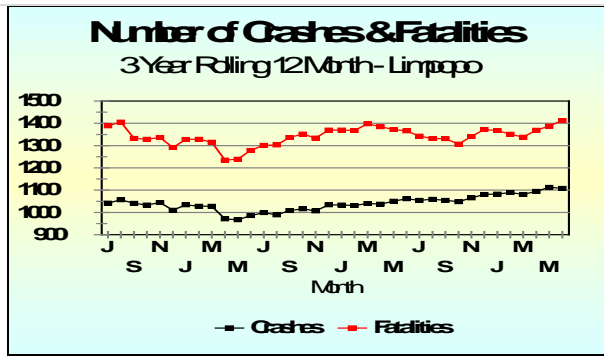
More detailed information on the number of fatalities per type of vehicle involved in fatal crashes per Province is given in the tables under **Annexure H**.



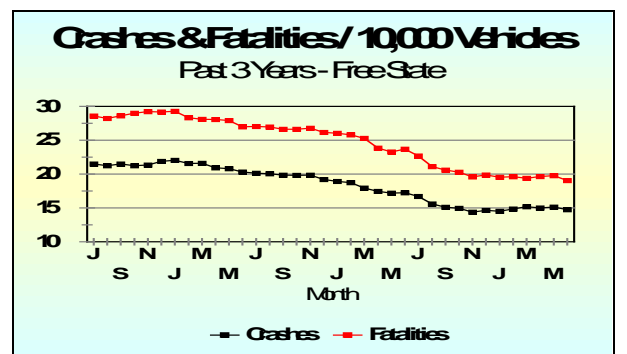
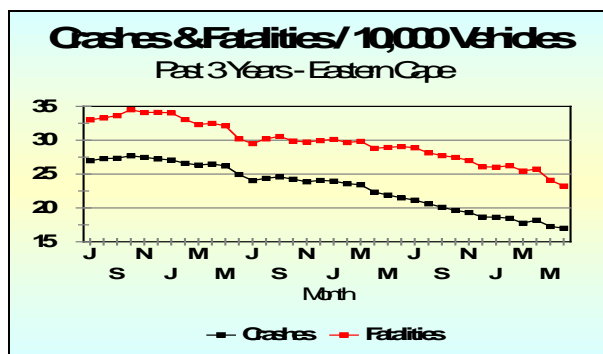
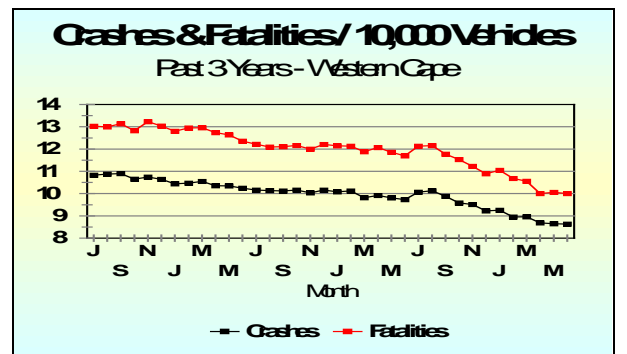
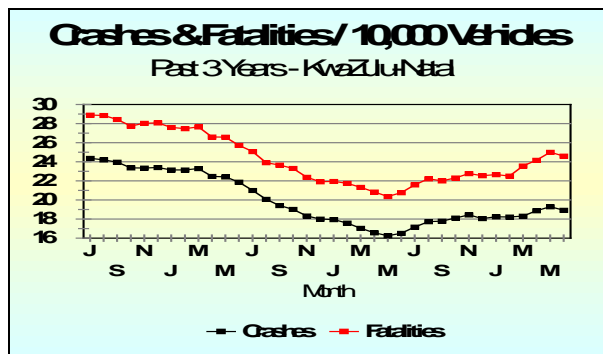
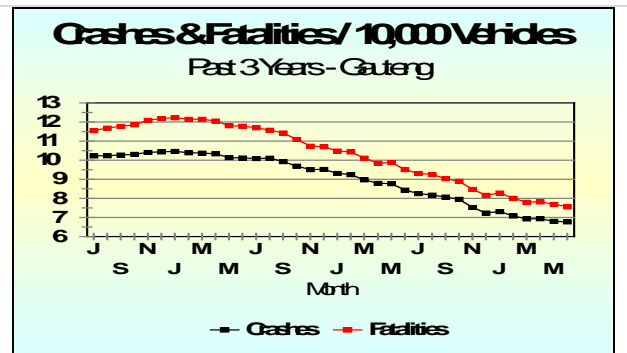
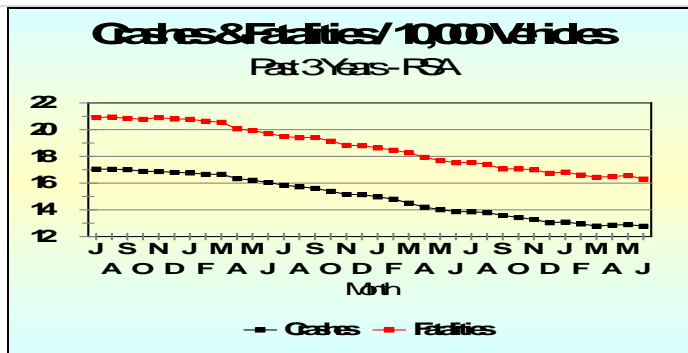
## 7. Summary : Some graphs reflecting Crash Rates and Trends

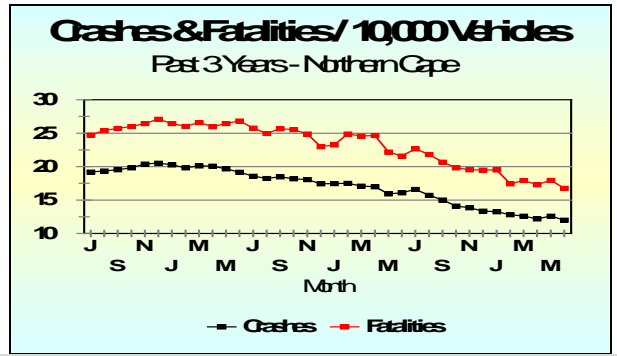
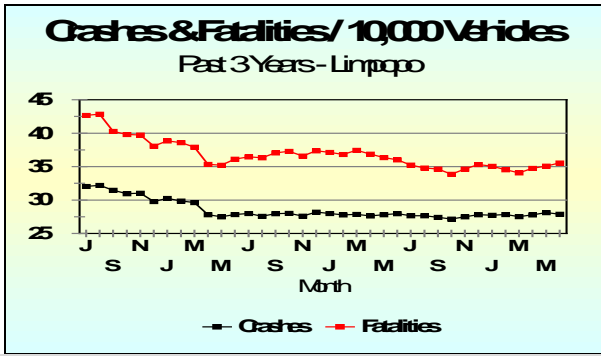
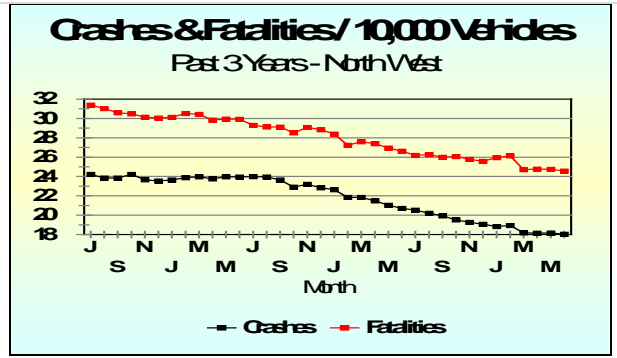
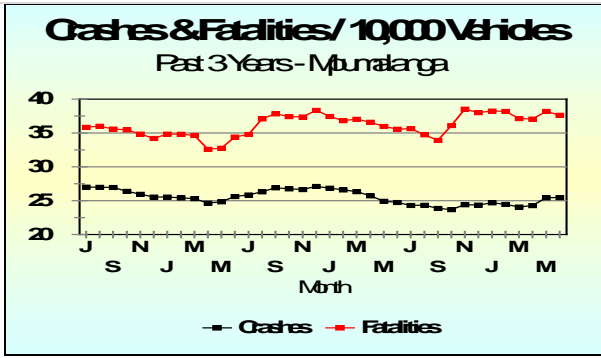
### 7.1 3-Year Rolling 12-month Number of Fatal Crashes and Fatalities





7.2 Number of Fatal Crashes and Fatalities per 10,000 Registered Vehicles over a period of 3 years





## **7. Conclusion**

Increases in the “level of lawlessness” in terms of un-roadworthy and un-licenced vehicles in some provinces; as well as high numbers of expired driving licences and PrDPs were recorded over the 12-month reporting period.

Due to a general lack in available “output” information, particularly with regard to law enforcement information, such as the number of driver and vehicle controls (number of drivers and vehicles stopped and checked for fitness); number of drivers arrested and vehicles suspended; the number of notices issued per type of traffic violation, etc per Province, it is not possible to determine the cause/s or main contributors to the recorded decreases in crashes, fatalities and rates.

An improvement in the preparation and submission of accurate monthly enforcement performance reports in particular, is essential to better analyse and report on factors that contribute to improvements in road safety.

It is recommended that a renewed, innovative, systematic and well coordinated law enforcement plan of action; fully supported by an effective and efficient communication and education programme be introduced in order to bring the rising levels of lawlessness better under control.

# **Annexures**

<b>A</b>	Vehicle Population per Province	<b>54</b>
<b>B</b>	Un-Roadworthy and Un-Licensed Vehicles	<b>57</b>
<b>C</b>	Number of Learner and Driving Licences and PrDPs	<b>60</b>
<b>D</b>	Number of Fatal Crashes per Province	<b>63</b>
<b>E</b>	Number of Fatalities per Province	<b>64</b>
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<b>G</b>	Vehicles in Fatal Crashes	<b>67</b>
<b>H</b>	Fatalities per Type of Vehicle	<b>69</b>
<b>I</b>	Terms and Definitions used in this Report	<b>73</b>

**Annexure A-1**

**Number of Registered Vehicles**

Jun 2008	Number of Registered Vehicles per Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
<b>Motorised Vehicles</b>										
Motorcars	2,193,605	740,060	954,754	333,453	246,117	258,950	249,677	183,655	88,534	<b>5,248,805</b>
Minibuses	108,754	43,051	36,250	20,754	12,126	18,908	19,086	18,374	3,678	<b>280,981</b>
Buses	13,368	6,693	5,090	3,401	1,849	3,769	2,806	3,433	1,061	<b>41,470</b>
Motorcycles	125,682	31,344	66,640	20,841	20,169	18,239	17,759	10,159	7,647	<b>318,480</b>
LDV's - Bakkies	604,236	273,591	270,325	156,368	107,063	140,194	124,021	141,613	58,691	<b>1,876,102</b>
Trucks	117,603	49,038	35,065	24,276	18,874	23,465	17,394	18,183	8,220	<b>312,118</b>
Other & Unkwn	35,765	30,382	32,337	12,992	38,422	22,854	26,142	13,195	7,322	<b>219,408</b>
<b>Sub-Total</b>	<b>3,199,013</b>	<b>1,174,159</b>	<b>1,400,461</b>	<b>572,085</b>	<b>444,620</b>	<b>486,379</b>	<b>456,885</b>	<b>388,612</b>	<b>175,153</b>	<b>8,297,364</b>
<b>Towed Vehicles</b>										
Caravans	41,461	8,658	16,643	5,889	8,046	9,156	7,692	4,997	3,011	<b>105,553</b>
Heavy Trailers	46,398	25,503	11,513	10,874	12,854	13,331	9,214	5,994	4,068	<b>139,749</b>
Light Trailers	263,967	67,010	108,413	42,684	54,105	45,570	46,840	28,384	21,450	<b>678,423</b>
Unknown	2,665	1,527	2,377	1,143	2,073	2,065	2,698	1,335	606	<b>16,486</b>
<b>Sub-Total</b>	<b>354,491</b>	<b>102,698</b>	<b>138,946</b>	<b>60,590</b>	<b>77,078</b>	<b>70,122</b>	<b>66,444</b>	<b>40,710</b>	<b>29,135</b>	<b>940,211</b>
<b>All Vehicles</b>	<b>3,553,503</b>	<b>1,276,856</b>	<b>1,539,407</b>	<b>632,674</b>	<b>521,697</b>	<b>556,500</b>	<b>523,328</b>	<b>429,321</b>	<b>204,288</b>	<b>9,237,574</b>

Jun 2009	Number of Registered Vehicles per Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
<b>Motorised Vehicles</b>										
Motorcars	2,232,764	747,715	962,414	340,162	250,372	273,337	253,515	193,914	90,654	<b>5,344,847</b>
Minibuses	110,686	43,181	36,103	20,961	12,052	19,826	18,672	18,779	3,842	<b>284,102</b>
Buses	14,266	6,843	5,233	3,672	1,995	4,222	3,035	3,706	1,117	<b>44,089</b>
Motorcycles	132,472	31,878	72,918	23,118	21,943	20,931	19,195	11,445	8,491	<b>342,391</b>
LDV's - Bakkies	621,834	278,347	272,184	159,281	109,198	147,953	127,153	148,895	59,948	<b>1,924,793</b>
Trucks	121,977	50,113	34,982	24,454	19,309	24,769	17,695	18,936	8,520	<b>320,755</b>
Other & Unkwn	36,550	31,215	33,182	13,718	39,147	24,916	26,904	14,223	7,707	<b>227,561</b>
<b>Sub-Total</b>	<b>3,270,549</b>	<b>1,189,292</b>	<b>1,417,016</b>	<b>585,366</b>	<b>454,016</b>	<b>515,954</b>	<b>466,169</b>	<b>409,898</b>	<b>180,279</b>	<b>8,488,538</b>
<b>Towed Vehicles</b>										
Caravans	40,787	8,558	16,507	5,800	8,015	9,476	7,674	5,063	2,967	<b>104,847</b>
Heavy Trailers	49,019	25,958	11,655	10,964	13,420	14,368	9,672	6,233	4,334	<b>145,623</b>
Light Trailers	270,847	68,712	112,222	44,752	55,090	48,560	47,911	30,196	22,250	<b>700,540</b>
Unknown	2,604	1,548	2,358	1,201	2,099	2,116	2,691	1,353	622	<b>16,591</b>
<b>Sub-Total</b>	<b>363,257</b>	<b>104,776</b>	<b>142,742</b>	<b>62,717</b>	<b>78,624</b>	<b>74,520</b>	<b>67,948</b>	<b>42,845</b>	<b>30,173</b>	<b>967,601</b>
<b>All Vehicles</b>	<b>3,633,806</b>	<b>1,294,068</b>	<b>1,559,757</b>	<b>648,083</b>	<b>532,640</b>	<b>590,473</b>	<b>534,117</b>	<b>452,743</b>	<b>210,451</b>	<b>9,456,138</b>

% Change	Number of Registered Vehicles per Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
<b>Motorised Vehicles</b>										
Motorcars	1.79	1.03	0.80	2.01	1.73	5.56	1.54	5.59	2.39	<b>1.83</b>
Minibuses	1.78	0.30	-0.41	1.00	-0.61	4.86	-2.17	2.20	4.46	<b>1.11</b>
Buses	6.72	2.24	2.81	7.97	7.90	12.02	8.16	7.95	5.28	<b>6.32</b>
Motorcycles	5.40	1.70	9.42	10.93	8.80	14.76	8.09	12.66	11.04	<b>7.51</b>
LDV's - Bakkies	2.91	1.74	0.69	1.86	1.99	5.53	2.53	5.14	2.14	<b>2.60</b>
Trucks	3.72	2.19	-0.24	0.73	2.30	5.56	1.73	4.14	3.65	<b>2.77</b>
Other & Unkwn	2.20	2.74	2.61	5.59	1.89	9.02	2.92	7.79	5.25	<b>3.72</b>
<b>Sub-Total</b>	<b>2.24</b>	<b>1.29</b>	<b>1.18</b>	<b>2.32</b>	<b>2.11</b>	<b>6.08</b>	<b>2.03</b>	<b>5.48</b>	<b>2.93</b>	<b>2.30</b>
<b>Towed Vehicles</b>										
Caravans	-1.63	-1.16	-0.82	-1.51	-0.39	3.49	-0.23	1.32	-1.46	<b>-0.67</b>
Heavy Trailers	5.65	1.78	1.23	0.83	4.40	7.78	4.97	3.99	6.54	<b>4.20</b>
Light Trailers	2.61	2.54	3.51	4.84	1.82	6.56	2.29	6.38	3.73	<b>3.26</b>
Unknown	-2.27	1.41	-0.82	5.12	1.28	2.47	-0.24	1.39	2.56	<b>0.64</b>
<b>Sub-Total</b>	<b>2.47</b>	<b>2.02</b>	<b>2.73</b>	<b>3.51</b>	<b>2.01</b>	<b>6.27</b>	<b>2.26</b>	<b>5.25</b>	<b>3.56</b>	<b>2.91</b>
<b>All Vehicles</b>	<b>2.26</b>	<b>1.35</b>	<b>1.32</b>	<b>2.44</b>	<b>2.10</b>	<b>6.10</b>	<b>2.06</b>	<b>5.46</b>	<b>3.02</b>	<b>2.37</b>

**Annexure A-2**

**Number of All Registered Vehicles per Month**

<b>2007</b>										
<b>Number of All Registered Vehicles per Province per Month</b>										
<b>Month</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Jan	3,307,891	1,198,448	1,450,593	591,072	495,598	518,683	483,274	394,900	184,068	8,624,527
Feb	3,329,720	1,203,861	1,457,771	593,461	497,436	522,138	485,692	397,358	185,044	8,672,481
Mch	3,354,147	1,210,839	1,466,330	596,561	499,736	525,798	483,559	399,020	191,072	8,727,062
Apr	3,372,379	1,216,650	1,471,884	599,163	501,539	527,913	487,717	401,336	191,962	8,770,543
May	3,390,612	1,222,461	1,477,438	601,764	503,342	530,027	491,875	403,651	192,853	8,814,023
Jun	3,408,844	1,228,272	1,482,992	604,366	505,145	532,142	496,033	405,967	193,743	8,857,504
Jul	3,426,784	1,235,304	1,490,158	607,552	506,949	534,721	499,767	409,226	195,142	8,905,603
Aug	3,446,168	1,242,804	1,497,494	610,026	508,479	537,119	503,400	412,136	196,290	8,953,916
Sep	3,461,393	1,248,187	1,502,859	612,370	509,152	539,508	506,078	414,199	197,085	8,990,831
Oct	3,476,337	1,253,897	1,509,448	616,189	510,841	542,309	508,866	416,691	198,269	9,032,847
Nov	3,488,772	1,258,400	1,514,622	618,742	512,133	544,316	511,147	418,996	199,242	9,066,370
Dec	3,486,073	1,258,720	1,515,147	619,448	511,950	545,212	512,130	419,812	199,628	9,068,120
<b>2008</b>										
<b>Number of All Registered Vehicles per Province per Month</b>										
<b>Month</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Jan	3,510,621	1,263,165	1,524,937	625,973	515,458	548,123	515,501	423,309	200,881	9,127,968
Feb	3,523,905	1,267,310	1,529,166	628,138	517,433	551,351	517,914	425,579	202,051	9,162,847
Mch	3,531,181	1,269,715	1,531,928	629,573	518,545	552,846	519,401	426,618	202,870	9,182,677
Apr	3,545,424	1,273,280	1,536,804	631,410	519,992	554,340	521,403	428,225	203,383	9,214,261
May	3,550,122	1,275,151	1,538,156	632,343	520,815	555,553	522,245	428,990	203,651	9,227,026
Jun	3,553,503	1,276,856	1,539,407	632,674	521,697	556,500	523,328	429,321	204,288	9,237,574
Jul	3,564,996	1,278,983	1,539,870	634,356	522,464	558,651	523,830	430,960	204,737	9,258,847
Aug	3,571,284	1,279,822	1,541,510	635,452	523,632	560,732	524,807	431,793	204,720	9,273,752
Sep	3,576,155	1,282,086	1,544,798	636,468	524,628	563,281	525,984	433,062	205,066	9,291,528
Oct	3,579,799	1,282,550	1,547,910	637,425	525,192	565,511	526,898	434,459	205,479	9,305,223
Nov	3,581,675	1,281,462	1,548,976	637,221	524,798	567,020	525,983	434,765	205,594	9,307,494
Dec	3,575,571	1,280,322	1,550,484	637,292	524,702	567,993	525,951	436,293	205,900	9,304,508
<b>2009</b>										
<b>Number of All Registered Vehicles per Province per Month</b>										
<b>Month</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Jan	3,592,747	1,283,923	1,554,461	640,227	526,712	572,829	527,079	439,602	207,650	9,345,230
Feb	3,573,897	1,277,589	1,545,525	637,146	524,481	573,015	525,484	439,366	207,211	9,303,714
Mch	3,609,740	1,288,345	1,557,952	643,790	529,193	580,403	530,650	445,053	208,793	9,393,919
Apr	3,617,881	1,291,020	1,559,493	645,774	530,978	584,310	532,023	447,879	209,342	9,418,700
May	3,625,646	1,291,737	1,559,226	646,745	531,781	587,119	532,336	450,034	209,851	9,434,475
Jun	3,633,806	1,294,068	1,559,757	648,083	532,640	590,473	534,117	452,743	210,451	9,456,138

**Annexure A-3****Number of Motorised Registered Vehicles per Month**

<b>2007</b>	<b>Number of Motorised Registered Vehicles per Province per Month</b>										
Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
Jan	2,968,293	1,101,426	1,317,586	533,804	420,791	451,736	423,182	356,136	156,641	<b>7,729,594</b>	
Feb	2,988,321	1,106,470	1,324,412	535,866	422,484	454,792	425,345	358,498	157,563	<b>7,773,748</b>	
Mch	3,010,543	1,112,948	1,332,385	538,686	424,577	458,008	422,928	359,980	163,259	<b>7,823,313</b>	
Apr	3,027,783	1,118,316	1,337,555	541,003	426,156	459,950	426,264	362,088	164,058	<b>7,863,172</b>	
May	3,045,023	1,123,683	1,342,725	543,321	427,735	461,892	429,600	364,197	164,858	<b>7,903,033</b>	
Jun	3,062,264	1,129,051	1,347,895	545,638	429,315	463,834	432,936	366,305	165,657	<b>7,942,893</b>	
Jul	3,079,094	1,135,634	1,354,704	548,494	430,990	466,257	435,936	369,204	166,978	<b>7,987,289</b>	
Aug	3,096,851	1,142,496	1,361,580	550,654	432,500	468,490	439,095	371,829	168,037	<b>8,031,530</b>	
Sep	3,111,528	1,147,563	1,366,745	552,791	433,226	470,637	441,242	373,723	168,638	<b>8,066,091</b>	
Oct	3,125,358	1,152,934	1,372,811	556,303	434,563	473,019	443,713	376,088	169,749	<b>8,104,538</b>	
Nov	3,136,187	1,156,813	1,377,493	558,667	435,718	474,937	445,660	378,254	170,485	<b>8,134,213</b>	
Dec	3,132,983	1,156,934	1,377,482	558,997	435,459	475,667	446,432	378,969	170,802	<b>8,133,723</b>	
<b>2008</b>	<b>Number of Motorised Registered Vehicles per Province per Month</b>										
Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
Jan	3,157,342	1,161,685	1,387,316	565,577	439,316	478,683	449,756	382,599	172,035	<b>8,194,307</b>	
Feb	3,170,210	1,165,387	1,391,281	567,657	440,905	481,485	451,960	384,696	173,049	<b>8,226,628</b>	
Mch	3,177,239	1,167,659	1,393,801	569,010	441,951	482,936	453,352	385,802	173,839	<b>8,245,589</b>	
Apr	3,190,564	1,170,905	1,398,329	570,719	443,273	484,342	455,092	387,304	174,314	<b>8,274,840</b>	
May	3,195,595	1,172,637	1,399,634	571,707	443,895	485,505	455,722	388,124	174,554	<b>8,287,373</b>	
Jun	3,199,013	1,174,159	1,400,461	572,085	444,620	486,379	456,885	388,612	175,153	<b>8,297,364</b>	
Jul	3,210,079	1,176,247	1,400,939	573,643	445,249	488,359	457,410	390,221	175,607	<b>8,317,751</b>	
Aug	3,216,364	1,176,993	1,402,442	574,799	445,995	490,300	458,261	390,944	175,614	<b>8,331,709</b>	
Sep	3,221,045	1,178,953	1,405,351	575,802	446,986	492,530	459,359	392,203	175,995	<b>8,348,223</b>	
Oct	3,224,962	1,179,462	1,408,116	576,681	447,424	494,507	460,065	393,519	176,339	<b>8,361,074</b>	
Nov	3,226,690	1,178,380	1,408,900	576,305	447,136	495,801	459,362	393,789	176,396	<b>8,362,758</b>	
Dec	3,220,050	1,177,105	1,409,741	576,015	447,083	496,568	459,311	395,122	176,572	<b>8,357,564</b>	
<b>2009</b>	<b>Number of Motorised Registered Vehicles per Province per Month</b>										
Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
Jan	3,236,054	1,180,456	1,413,342	578,677	449,139	500,761	460,439	398,068	178,072	<b>8,395,006</b>	
Feb	3,219,376	1,174,531	1,405,246	575,984	447,376	500,885	459,080	397,818	177,657	<b>8,357,950</b>	
Mch	3,250,368	1,184,258	1,416,174	581,829	451,258	507,328	463,371	402,966	178,924	<b>8,436,473</b>	
Apr	3,257,063	1,186,774	1,417,350	583,487	452,656	510,719	464,447	405,472	179,358	<b>8,457,325</b>	
May	3,263,619	1,187,332	1,416,813	584,313	453,291	513,056	464,641	407,448	179,752	<b>8,470,264</b>	
Jun	3,270,549	1,189,292	1,417,016	585,366	454,016	515,954	466,169	409,898	180,279	<b>8,488,538</b>	



**Annexure B-1**  
**Number of Vehicles that are Un-Roadworthy**

Number of Un-Roadworthy Vehicles										
June 2008	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	80,184	25,087	24,126	8,026	8,155	7,327	8,136	4,128	1,268	166,437
Minibuses	13,059	5,655	2,662	1,771	1,214	1,685	1,932	1,635	286	29,899
Buses	1,138	769	369	335	180	339	218	215	72	3,635
Motorcycles	24,677	4,590	5,442	1,898	3,580	4,690	4,653	2,772	1,259	53,561
LDV's - Bakkies	20,165	9,807	6,002	3,255	2,701	3,305	3,068	2,337	805	51,445
Trucks	12,703	6,264	3,507	2,765	3,054	3,209	2,465	2,385	1,248	37,600
Other & Unkwn	2,000	1,333	513	351	1,392	828	1,019	608	190	8,234
<b>Sub-Total</b>	<b>153,926</b>	<b>53,505</b>	<b>42,621</b>	<b>18,401</b>	<b>20,276</b>	<b>21,383</b>	<b>21,491</b>	<b>14,080</b>	<b>5,128</b>	<b>350,811</b>
<b>Towed Vehicles</b>										
Caravans	1,136	315	338	116	211	307	268	170	73	2,934
Heavy Trailers	4,747	2,665	1,039	1,010	1,804	1,429	931	671	374	14,670
Light Trailers	4,330	1,554	1,607	624	1,301	788	942	535	164	11,845
Unknown	132	86	60	28	48	63	88	33	12	550
<b>Sub-Total</b>	<b>10,345</b>	<b>4,620</b>	<b>3,044</b>	<b>1,778</b>	<b>3,364</b>	<b>2,587</b>	<b>2,229</b>	<b>1,409</b>	<b>623</b>	<b>29,999</b>
<b>All Vehicles</b>	<b>164,271</b>	<b>58,125</b>	<b>45,665</b>	<b>20,179</b>	<b>23,640</b>	<b>23,970</b>	<b>23,720</b>	<b>15,489</b>	<b>5,751</b>	<b>380,810</b>
June 2009	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	81,996	25,229	22,398	8,722	8,682	8,186	7,910	4,770	1,356	169,249
Minibuses	14,273	6,065	3,140	2,262	1,190	2,104	2,232	1,940	326	33,532
Buses	1,391	862	450	380	171	396	303	312	117	4,382
Motorcycles	28,078	5,152	6,614	2,423	4,516	6,414	5,660	3,858	1,713	64,428
LDV's - Bakkies	23,156	10,548	6,018	3,679	2,797	3,930	3,119	2,762	812	56,821
Trucks	14,841	7,052	3,733	2,901	3,185	3,880	2,684	2,789	1,382	42,447
Other & Unkwn	2,046	1,584	571	448	1,620	1,010	1,113	706	234	9,332
<b>Sub-Total</b>	<b>165,781</b>	<b>56,492</b>	<b>42,924</b>	<b>20,815</b>	<b>22,161</b>	<b>25,920</b>	<b>23,021</b>	<b>17,137</b>	<b>5,940</b>	<b>380,191</b>
<b>Towed Vehicles</b>										
Caravans	1,124	336	346	131	231	344	278	187	78	3,055
Heavy Trailers	5,669	2,943	1,195	1,201	1,741	1,622	1,019	745	416	16,551
Light Trailers	4,952	1,794	1,783	715	1,385	947	1,024	629	199	13,428
Unknown	163	122	65	29	64	89	83	40	14	669
<b>Sub-Total</b>	<b>11,908</b>	<b>5,195</b>	<b>3,389</b>	<b>2,076</b>	<b>3,421</b>	<b>3,002</b>	<b>2,404</b>	<b>1,601</b>	<b>707</b>	<b>33,703</b>
<b>All Vehicles</b>	<b>177,689</b>	<b>61,687</b>	<b>46,313</b>	<b>22,891</b>	<b>25,582</b>	<b>28,922</b>	<b>25,425</b>	<b>18,738</b>	<b>6,647</b>	<b>413,894</b>
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	2.26	0.57	-7.16	8.67	6.46	11.72	-2.78	15.55	6.94	1.69
Minibuses	9.30	7.25	17.96	27.72	-1.98	24.87	15.53	18.65	13.99	12.15
Buses	22.23	12.09	21.95	13.43	-5.00	16.81	38.99	45.12	62.50	20.55
Motorcycles	13.78	12.24	21.54	27.66	26.15	36.76	21.64	39.18	36.06	20.29
LDV's - Bakkies	14.83	7.56	0.27	13.03	3.55	18.91	1.66	18.19	0.87	10.45
Trucks	16.83	12.58	6.44	4.92	4.29	20.91	8.88	16.94	10.74	12.89
Other & Unkwn	2.30	18.83	11.31	27.64	16.38	21.98	9.22	16.12	23.16	13.33
<b>Sub-Total</b>	<b>7.70</b>	<b>5.58</b>	<b>0.71</b>	<b>13.12</b>	<b>9.30</b>	<b>21.22</b>	<b>7.12</b>	<b>21.71</b>	<b>15.83</b>	<b>8.37</b>
<b>Towed Vehicles</b>										
Caravans	-1.06	6.67	2.37	12.93	9.48	12.05	3.73	10.00	6.85	4.12
Heavy Trailers	19.42	10.43	15.01	18.91	-3.49	13.51	9.45	11.03	11.23	12.82
Light Trailers	14.36	15.44	10.95	14.58	6.46	20.18	8.70	17.57	21.34	13.36
Unknown	23.48	41.86	8.33	3.57	33.33	41.27	-5.68	21.21	16.67	21.64
<b>Sub-Total</b>	<b>15.11</b>	<b>12.45</b>	<b>11.33</b>	<b>16.76</b>	<b>1.69</b>	<b>16.04</b>	<b>7.85</b>	<b>13.63</b>	<b>13.48</b>	<b>12.35</b>
<b>All Vehicles</b>	<b>8.17</b>	<b>6.13</b>	<b>1.42</b>	<b>13.44</b>	<b>8.21</b>	<b>20.66</b>	<b>7.19</b>	<b>20.98</b>	<b>15.58</b>	<b>8.69</b>

**Annexure B-2**  
**Number of Un-Licensed Vehicles**

Number of Un-Licensed Vehicles										
June 2008	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	104,960	33,206	34,060	16,297	13,419	13,711	13,087	10,647	3,955	243,342
Minibuses	8,564	3,349	2,048	1,614	732	1,452	1,513	1,294	268	20,834
Buses	480	295	176	210	65	193	116	170	40	1,745
Motorcycles	16,641	4,089	5,885	2,210	3,122	3,243	3,168	1,815	975	41,148
LDV's - Bakkies	24,035	12,475	8,168	7,563	4,888	6,113	5,322	6,384	2,010	76,958
Trucks	4,882	2,335	1,093	1,187	948	1,399	1,013	1,239	361	14,457
Other & Unkwn	2,323	2,067	1,037	838	2,604	1,976	1,956	1,130	518	14,449
<b>Sub-Total</b>	<b>161,885</b>	<b>57,816</b>	<b>52,467</b>	<b>29,919</b>	<b>25,778</b>	<b>28,087</b>	<b>26,175</b>	<b>22,679</b>	<b>8,127</b>	<b>412,933</b>
<b>Towed Vehicles</b>										
Caravans	2,721	631	797	408	602	666	635	355	203	7,018
Heavy Trailers	1,724	1,097	245	373	523	652	462	326	157	5,559
Light Trailers	18,798	5,124	5,485	2,811	3,877	3,369	3,593	1,996	1,250	46,303
Unknown	318	246	170	112	257	228	327	179	74	1,911
<b>Sub-Total</b>	<b>23,561</b>	<b>7,098</b>	<b>6,697</b>	<b>3,704</b>	<b>5,259</b>	<b>4,915</b>	<b>5,017</b>	<b>2,856</b>	<b>1,684</b>	<b>60,791</b>
<b>All Vehicles</b>	<b>185,446</b>	<b>64,914</b>	<b>59,164</b>	<b>33,623</b>	<b>31,037</b>	<b>33,002</b>	<b>31,192</b>	<b>25,535</b>	<b>9,811</b>	<b>473,724</b>
June 2009	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	85,149	26,081	30,059	14,050	9,743	9,396	10,322	7,728	3,033	195,561
Minibuses	5,419	1,997	1,401	987	460	659	915	707	120	12,665
Buses	326	195	108	123	33	101	54	68	26	1,034
Motorcycles	8,912	2,303	4,157	1,404	1,337	1,089	1,257	712	368	21,539
LDV's - Bakkies	19,328	9,651	7,227	6,158	3,341	4,385	4,194	4,774	1,452	60,510
Trucks	3,448	1,687	745	855	548	787	645	649	189	9,553
Other & Unkwn	807	910	545	352	796	461	737	398	167	5,173
<b>Sub-Total</b>	<b>123,389</b>	<b>42,824</b>	<b>44,242</b>	<b>23,929</b>	<b>16,258</b>	<b>16,878</b>	<b>18,124</b>	<b>15,036</b>	<b>5,355</b>	<b>306,035</b>
<b>Towed Vehicles</b>										
Caravans	1,415	288	461	225	249	280	258	148	67	3,391
Heavy Trailers	1,202	760	187	251	202	279	200	104	58	3,243
Light Trailers	10,972	2,859	3,697	1,807	1,701	1,479	1,668	915	625	25,723
Unknown	148	79	103	64	99	53	143	51	33	773
<b>Sub-Total</b>	<b>13,737</b>	<b>3,986</b>	<b>4,448</b>	<b>2,347</b>	<b>2,251</b>	<b>2,091</b>	<b>2,269</b>	<b>1,218</b>	<b>783</b>	<b>33,130</b>
<b>All Vehicles</b>	<b>137,126</b>	<b>46,810</b>	<b>48,690</b>	<b>26,276</b>	<b>18,509</b>	<b>18,969</b>	<b>20,393</b>	<b>16,254</b>	<b>6,138</b>	<b>339,165</b>
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	-18.87	-21.46	-11.75	-13.79	-27.39	-31.47	-21.13	-27.42	-23.31	-19.64
Minibuses	-36.72	-40.37	-31.59	-38.85	-37.16	-54.61	-39.52	-45.36	-55.22	-39.21
Buses	-32.08	-33.90	-38.64	-41.43	-49.23	-47.67	-53.45	-60.00	-35.00	-40.74
Motorcycles	-46.45	-43.68	-29.36	-36.47	-57.17	-66.42	-60.32	-60.77	-62.26	-47.65
LDV's - Bakkies	-19.58	-22.64	-11.52	-18.58	-31.65	-28.27	-21.20	-25.22	-27.76	-21.37
Trucks	-29.37	-27.75	-31.84	-27.97	-42.19	-43.75	-36.33	-47.62	-47.65	-33.92
Other & Unkwn	-65.26	-55.97	-47.44	-58.00	-69.43	-76.67	-62.32	-64.78	-67.76	-64.20
<b>Sub-Total</b>	<b>-23.78</b>	<b>-25.93</b>	<b>-15.68</b>	<b>-20.02</b>	<b>-36.93</b>	<b>-39.91</b>	<b>-30.76</b>	<b>-33.70</b>	<b>-34.11</b>	<b>-25.89</b>
<b>Towed Vehicles</b>										
Caravans	-48.00	-54.36	-42.16	-44.85	-58.64	-57.96	-59.37	-58.31	-67.00	-51.68
Heavy Trailers	-30.28	-30.72	-23.67	-32.71	-61.38	-57.21	-56.71	-68.10	-63.06	-41.66
Light Trailers	-41.63	-44.20	-32.60	-35.72	-56.13	-56.10	-53.58	-54.16	-50.00	-44.45
Unknown	-53.46	-67.89	-39.41	-42.86	-61.48	-76.75	-56.27	-71.51	-55.41	-59.55
<b>Sub-Total</b>	<b>-41.70</b>	<b>-43.84</b>	<b>-33.58</b>	<b>-36.64</b>	<b>-57.20</b>	<b>-57.46</b>	<b>-54.77</b>	<b>-57.35</b>	<b>-53.50</b>	<b>-45.50</b>
<b>All Vehicles</b>	<b>-26.06</b>	<b>-27.89</b>	<b>-17.70</b>	<b>-21.85</b>	<b>-40.36</b>	<b>-42.52</b>	<b>-34.62</b>	<b>-36.35</b>	<b>-37.44</b>	<b>-28.40</b>

**Annexure B-3**

**Number of Vehicles that are Un-Roadworthy, Un-Licensed or Both**

Number of Vehicles : Un-Roadworthy OR Un-Licensed OR Both										
June 2008	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	193,384	63,027	61,632	26,195	23,429	22,529	22,691	15,681	5,512	434,080
Minibuses	24,663	10,634	5,320	3,904	2,212	3,702	3,981	3,434	640	58,490
Buses	1,743	1,178	606	625	271	603	374	442	123	5,965
Motorcycles	47,164	9,895	12,531	4,684	7,890	9,440	9,392	5,481	2,614	109,091
LDV's - Bakkies	46,119	24,284	15,000	11,524	8,089	10,067	8,902	9,187	3,003	136,175
Trucks	18,821	9,479	4,933	4,354	4,383	5,123	3,809	4,008	1,765	56,675
Other & Unkwn	4,600	3,638	1,614	1,259	4,241	2,967	3,157	1,839	753	24,068
<b>Sub-Total</b>	<b>336,494</b>	<b>122,135</b>	<b>101,636</b>	<b>52,545</b>	<b>50,515</b>	<b>54,431</b>	<b>52,306</b>	<b>40,072</b>	<b>14,410</b>	<b>824,544</b>
<b>Towed Vehicles</b>										
Caravans	4,038	993	1,172	543	862	1,026	958	563	287	10,442
Heavy Trailers	6,901	4,087	1,352	1,488	2,495	2,272	1,505	1,101	579	21,780
Light Trailers	23,893	6,978	7,361	3,596	5,371	4,323	4,760	2,638	1,439	60,359
Unknown	459	348	240	145	312	295	424	222	87	2,532
<b>Sub-Total</b>	<b>35,291</b>	<b>12,406</b>	<b>10,125</b>	<b>5,772</b>	<b>9,040</b>	<b>7,916</b>	<b>7,647</b>	<b>4,524</b>	<b>2,392</b>	<b>95,113</b>
<b>All Vehicles</b>	<b>371,785</b>	<b>134,541</b>	<b>111,761</b>	<b>58,317</b>	<b>59,555</b>	<b>62,347</b>	<b>59,953</b>	<b>44,596</b>	<b>16,802</b>	<b>919,657</b>
Number of Vehicles : Un-Roadworthy OR Un-Licensed OR Both										
June 2009	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	173,877	54,878	55,317	24,560	19,799	18,704	19,362	13,259	4,628	384,384
Minibuses	21,026	8,766	4,849	3,490	1,774	2,917	3,387	2,795	468	49,472
Buses	1,779	1,117	572	534	208	514	368	393	144	5,629
Motorcycles	39,632	8,000	11,268	4,067	6,216	7,882	7,417	4,909	2,176	91,567
LDV's - Bakkies	44,081	21,627	13,913	10,427	6,484	8,884	7,671	7,930	2,367	123,384
Trucks	18,933	9,231	4,662	3,939	3,864	4,843	3,482	3,598	1,616	54,168
Other & Unkwn	2,956	2,588	1,143	824	2,483	1,531	1,945	1,146	418	15,034
<b>Sub-Total</b>	<b>302,284</b>	<b>106,207</b>	<b>91,724</b>	<b>47,841</b>	<b>40,828</b>	<b>45,275</b>	<b>43,632</b>	<b>34,030</b>	<b>11,817</b>	<b>723,638</b>
<b>Towed Vehicles</b>										
Caravans	2,610	651	832	375	498	651	561	348	147	6,673
Heavy Trailers	7,030	3,862	1,420	1,491	1,970	1,941	1,254	865	487	20,320
Light Trailers	16,290	4,793	5,610	2,592	3,176	2,512	2,769	1,587	835	40,164
Unknown	319	205	170	96	167	147	236	94	47	1,481
<b>Sub-Total</b>	<b>26,249</b>	<b>9,511</b>	<b>8,032</b>	<b>4,554</b>	<b>5,811</b>	<b>5,251</b>	<b>4,820</b>	<b>2,894</b>	<b>1,516</b>	<b>68,638</b>
<b>All Vehicles</b>	<b>328,533</b>	<b>115,718</b>	<b>99,756</b>	<b>52,395</b>	<b>46,639</b>	<b>50,526</b>	<b>48,452</b>	<b>36,924</b>	<b>13,333</b>	<b>792,276</b>
Number of Vehicles : Un-Roadworthy OR Un-Licensed OR Both										
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
<b>Motorised Vehicles</b>										
Motorcars	-10.09	-12.93	-10.25	-6.24	-15.49	-16.98	-14.67	-15.45	-16.04	-11.45
Minibuses	-14.75	-17.57	-8.85	-10.60	-19.80	-21.20	-14.92	-18.61	-26.88	-15.42
Buses	2.07	-5.18	-5.61	-14.56	-23.25	-14.76	-1.60	-11.09	17.07	-5.63
Motorcycles	-15.97	-19.15	-10.08	-13.17	-21.22	-16.50	-21.03	-10.44	-16.76	-16.06
LDV's - Bakkies	-4.42	-10.94	-7.25	-9.52	-19.84	-11.75	-13.83	-13.68	-21.18	-9.39
Trucks	0.60	-2.62	-5.49	-9.53	-11.84	-5.47	-8.58	-10.23	-8.44	-4.42
Other & Unkwn	-35.74	-28.86	-29.18	-34.55	-41.45	-48.40	-38.39	-37.68	-44.49	-37.54
<b>Sub-Total</b>	<b>-10.17</b>	<b>-13.04</b>	<b>-9.75</b>	<b>-8.95</b>	<b>-19.18</b>	<b>-16.82</b>	<b>-16.58</b>	<b>-15.08</b>	<b>-17.99</b>	<b>-12.24</b>
<b>Towed Vehicles</b>										
Caravans	-35.36	-34.44	-29.01	-30.94	-42.23	-36.55	-41.44	-38.19	-48.78	-36.09
Heavy Trailers	1.87	-5.51	5.03	0.20	-21.04	-14.57	-16.68	-21.44	-15.89	-6.70
Light Trailers	-31.82	-31.31	-23.79	-27.92	-40.87	-41.89	-41.83	-39.84	-41.97	-33.46
Unknown	-30.50	-41.09	-29.17	-33.79	-46.47	-50.17	-44.34	-57.66	-45.98	-41.51
<b>Sub-Total</b>	<b>-25.62</b>	<b>-23.34</b>	<b>-20.67</b>	<b>-21.10</b>	<b>-35.72</b>	<b>-33.67</b>	<b>-36.97</b>	<b>-36.03</b>	<b>-36.62</b>	<b>-27.84</b>
<b>All Vehicles</b>	<b>-11.63</b>	<b>-13.99</b>	<b>-10.74</b>	<b>-10.15</b>	<b>-21.69</b>	<b>-18.96</b>	<b>-19.18</b>	<b>-17.20</b>	<b>-20.65</b>	<b>-13.85</b>

**Annexure C-1**

**Number of Learner Licences Issued**

Jun 2008	Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	18,914	4,541	11,969	3,603	3,316	2,077	2,229	1,035	1,262	48,946
2	98,713	45,577	86,529	45,061	20,856	10,338	16,931	7,460	8,131	339,596
3	236,500	126,196	61,762	54,112	58,013	68,660	59,127	86,950	18,955	770,275
<b>Total</b>	<b>354,127</b>	<b>176,314</b>	<b>160,260</b>	<b>102,776</b>	<b>82,185</b>	<b>81,075</b>	<b>78,287</b>	<b>95,445</b>	<b>28,348</b>	<b>1,158,817</b>
Jun 2009	Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	22,990	4,902	15,586	4,413	3,805	2,741	2,771	1,257	1,634	60,099
2	104,277	44,343	88,660	40,493	19,662	11,259	15,888	8,162	8,188	340,932
3	283,560	137,249	71,669	62,191	60,314	78,060	64,134	96,885	21,578	875,640
<b>Total</b>	<b>410,827</b>	<b>186,494</b>	<b>175,915</b>	<b>107,097</b>	<b>83,781</b>	<b>92,060</b>	<b>82,793</b>	<b>106,304</b>	<b>31,400</b>	<b>1,276,671</b>
Change	Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	4,076	361	3,617	810	489	664	542	222	372	11,153
2	5,564	-1,234	2,131	-4,568	-1,194	921	-1043	702	57	1,336
3	47,060	11,053	9,907	8,079	2,301	9,400	5,007	9,935	2,623	105,365
<b>Total</b>	<b>56,700</b>	<b>101,018</b>	<b>15,655</b>	<b>4,321</b>	<b>1,596</b>	<b>10,985</b>	<b>4,506</b>	<b>10,859</b>	<b>3,052</b>	<b>117,854</b>
% Change	Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	21.55	7.95	30.22	22.48	14.75	31.97	24.32	21.45	29.48	22.79
2	5.64	-2.71	2.46	-10.14	-5.72	8.91	-6.16	9.41	0.70	0.39
3	19.90	8.76	16.04	14.93	3.97	13.69	8.47	11.43	13.84	13.68
<b>Total</b>	<b>16.01</b>	<b>5.77</b>	<b>9.77</b>	<b>4.20</b>	<b>1.94</b>	<b>13.55</b>	<b>5.76</b>	<b>11.38</b>	<b>10.77</b>	<b>10.17</b>

**Learner Licences :**

Category 1 : Motorcycle

Category 2 : Light Motor Vehicle

Category 3 : Heavy Motor Vehicle

**Annexure C-2****Number of Driving Licences Issued**

Jun 2008	Number of Driving Licences Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	44,914	12,940	24,636	8,948	9,362	6,838	7,213	3,834	2,315	121,000	
A	148,454	53,562	82,285	30,467	24,496	20,280	19,613	12,606	8,248	400,011	
B	477,750	265,096	281,341	118,185	78,585	64,369	76,344	37,438	27,752	1,426,860	
EB	1,321,183	579,296	747,742	305,589	177,314	160,435	152,321	104,797	64,351	3,613,028	
C1	421,953	210,084	76,508	48,288	67,536	105,716	90,179	188,252	26,386	1,234,902	
EC1	239,115	70,939	52,264	44,775	36,679	51,889	39,646	61,575	10,963	607,845	
C	2,602	4,284	2,305	550	344	575	1,534	1,141	291	13,626	
EC	268,953	135,663	104,370	59,398	69,156	81,703	52,036	74,052	22,333	867,664	
<b>Total</b>	<b>2,924,924</b>	<b>1,331,864</b>	<b>1,371,451</b>	<b>616,200</b>	<b>463,472</b>	<b>491,805</b>	<b>438,886</b>	<b>483,695</b>	<b>162,639</b>	<b>8,284,936</b>	
Jun 2009	Number of Driving Licences Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	44,807	12,956	25,275	9,055	9,311	6,866	7,251	3,854	2,388	121,763	
A	151,254	54,327	85,503	30,921	24,731	20,580	19,851	12,805	8,385	408,357	
B	522,026	283,008	308,991	128,351	85,872	70,690	80,481	41,274	30,537	1,551,230	
EB	1,318,101	578,417	753,908	306,324	177,175	160,918	153,060	105,609	64,338	3,617,850	
C1	483,775	243,124	89,125	57,762	77,236	128,161	101,154	219,372	30,178	1,429,887	
EC1	237,135	70,743	52,100	44,891	36,420	52,105	39,855	62,052	11,033	606,334	
C	2,813	4,402	2,519	643	370	688	1,552	1,187	309	14,483	
EC	268,357	137,381	105,356	59,931	69,615	83,010	52,219	74,853	22,497	873,219	
<b>Total</b>	<b>3,028,268</b>	<b>1,384,358</b>	<b>1,422,777</b>	<b>637,878</b>	<b>480,730</b>	<b>523,018</b>	<b>455,423</b>	<b>521,006</b>	<b>169,665</b>	<b>8,623,123</b>	
% Change	Number of Driving Licences Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	-0.24	0.12	2.59	1.20	-0.54	0.41	0.53	0.52	3.15	0.63	
A	1.89	1.43	3.91	1.49	0.96	1.48	1.21	1.58	1.66	2.09	
B	9.27	6.76	9.83	8.60	9.27	9.82	5.42	10.25	10.04	8.72	
EB	-0.23	-0.15	0.82	0.24	-0.08	0.30	0.49	0.77	-0.02	0.13	
C1	14.65	15.73	16.49	19.62	14.36	21.23	12.17	16.53	14.37	15.79	
EC1	-0.83	-0.28	-0.31	0.26	-0.71	0.42	0.53	0.77	0.64	-0.25	
C	8.11	2.75	9.28	16.91	7.56	19.65	1.17	4.03	6.19	6.29	
EC	-0.22	1.27	0.94	0.90	0.66	1.60	0.35	1.08	0.73	0.64	
<b>Total</b>	<b>3.53</b>	<b>3.94</b>	<b>3.74</b>	<b>3.52</b>	<b>3.72</b>	<b>6.35</b>	<b>3.77</b>	<b>7.71</b>	<b>4.32</b>	<b>4.08</b>	

**Driving licences :**

<b>A</b>	Motorcycle > 125 cub.cm	<b>A1</b>	Motorcycle < 125 cub.cm	<b>B</b>	Motor vehicle < 3,5000 kg
<b>C</b>	Motorvehicle > 16,000 kg	<b>C1</b>	Motor vehicle 3,500 – 16,000 kg	<b>EB</b>	Articulated motor vehicle <16,000 kg
		<b>EC</b>	Articulated vehicle > 16,000 kg	<b>EC1</b>	Articulated vehicle 3,500 – 16,000 kg

**Annexure C-3****Number of Professional Driving Permits (PrDPs) Issued**

<b>Jun 2008</b>										
<b>Number of Professional Driving Permits (PrDP's) Issued per Province</b>										
<b>Category</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
<b>G</b>	1,704	2,189	1,985	787	769	1,070	482	789	539	<b>10,314</b>
<b>P</b>	381	266	1,632	272	408	244	155	85	70	<b>3,513</b>
<b>P G</b>	180,001	67,894	70,923	43,005	43,248	52,504	42,732	61,369	18,514	<b>580,190</b>
<b>D G</b>	135	66	394	23	71	57	21	19	15	<b>801</b>
<b>D P G</b>	21,378	51,973	22,219	12,989	4,299	9,554	1,390	3,422	819	<b>128,043</b>
<b>Total</b>	<b>203,599</b>	<b>122,388</b>	<b>97,153</b>	<b>57,076</b>	<b>48,795</b>	<b>63,429</b>	<b>44,780</b>	<b>65,684</b>	<b>19,957</b>	<b>722,861</b>
<b>Jun 2009</b>										
<b>Number of Professional Driving Permits (PrDP's) Issued per Province</b>										
<b>Category</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
<b>G</b>	1,908	2,315	2,030	826	911	1,131	530	1,029	489	<b>11,169</b>
<b>P</b>	280	321	1,000	247	260	192	78	80	69	<b>2,527</b>
<b>P G</b>	198,431	97,167	88,153	53,330	48,294	61,925	46,808	70,077	19,551	<b>683,736</b>
<b>D G</b>	73	34	130	5	30	35	13	13	6	<b>339</b>
<b>D P G</b>	12,290	28,719	14,776	7,172	2,402	5,145	979	1,925	533	<b>73,941</b>
<b>Total</b>	<b>212,982</b>	<b>128,556</b>	<b>106,089</b>	<b>61,580</b>	<b>51,897</b>	<b>68,428</b>	<b>48,408</b>	<b>73,124</b>	<b>20,648</b>	<b>771,712</b>
<b>Change</b>										
<b>Number of Professional Driving Permits (PrDP's) Issued per Province</b>										
<b>Category</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
<b>G</b>	204	126	45	39	142	61	48	240	-50	855
<b>P</b>	-101	55	-632	-25	-148	-52	-77	-5	-1	-986
<b>P G</b>	18,430	29,273	17,230	10,325	5,046	9,421	4,076	8,708	1,037	103,546
<b>D G</b>	-62	-32	-264	-18	-41	-22	-8	-6	-9	-462
<b>D P G</b>	-9,088	-23,254	-7,443	-5,817	-1,897	-4,409	-411	-1,497	-286	-54,102
<b>Total</b>	<b>9,383</b>	<b>6,168</b>	<b>8,936</b>	<b>4,504</b>	<b>3,102</b>	<b>4,999</b>	<b>3,628</b>	<b>7,440</b>	<b>691</b>	<b>48,851</b>
<b>% Change</b>										
<b>Number of Professional Driving Permits (PrDP's) Issued per Province</b>										
<b>Category</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
<b>G</b>	11.97	5.76	2.27	4.96	18.47	5.70	9.96	30.42	-9.28	<b>8.29</b>
<b>P</b>	-26.51	20.68	-38.73	-9.19	-36.27	-21.31	-49.68	-5.88	-1.43	<b>-28.07</b>
<b>P G</b>	10.24	43.12	24.29	24.01	11.67	17.94	9.54	14.19	5.60	<b>17.85</b>
<b>D G</b>	-45.93	-48.48	-67.01	-78.26	-57.75	-38.60	-38.10	-31.58	-60.00	<b>-57.68</b>
<b>D P G</b>	-42.51	-44.74	-33.50	-44.78	-44.13	-46.15	-29.57	-43.75	-34.92	<b>-42.25</b>
<b>Total</b>	<b>4.61</b>	<b>5.04</b>	<b>9.20</b>	<b>7.89</b>	<b>6.36</b>	<b>7.88</b>	<b>8.10</b>	<b>11.33</b>	<b>3.46</b>	<b>6.76</b>

**Professional Driving Permits (PrDPs)**

G : Goods

P : Passengers

D : Dangerous goods

## Annexure D

### Monthly Number of Fatal Crashes per Province

Year	Number of Fatal Crashes										
	Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	Jan	162	139	102	88	50	64	52	52	19	728
	Feb	210	153	84	103	60	81	60	71	25	847
	Mch	266	200	118	109	75	104	72	82	19	1,045
	Apr	241	258	119	108	100	138	102	149	22	1,237
	May	263	192	119	124	72	81	78	82	31	1,042
	Jun	244	243	119	171	78	77	83	77	28	1,120
	Jul	277	219	111	143	88	105	79	80	20	1,122
	Aug	244	212	114	103	65	92	77	97	23	1,027
	Sep	276	221	121	100	77	93	88	76	24	1,076
	Oct	261	186	106	117	58	106	103	72	30	1,039
	Nov	239	183	115	98	76	70	63	82	27	953
	Dec	278	262	119	136	95	100	100	90	40	1,220
2007	Jan	189	128	84	88	60	70	62	76	17	774
	Feb	209	168	95	85	45	81	75	65	20	843
	Mch	282	230	136	102	80	106	80	82	26	1,124
	Apr	248	184	101	123	75	114	98	92	24	1,059
	May	225	201	125	116	71	95	92	78	27	1,030
	Jun	257	196	113	112	61	118	88	96	23	1,064
	Jul	288	138	107	101	83	120	86	93	13	1,029
	Aug	268	122	118	128	66	120	81	87	20	1,010
	Sep	241	161	126	117	71	127	80	95	30	1,048
	Oct	206	152	118	105	60	106	77	80	28	932
	Nov	199	117	104	83	81	72	81	73	27	837
	Dec	295	235	142	153	70	128	89	117	32	1,261
2008	Jan	141	131	80	89	51	65	59	75	20	711
	Feb	205	135	106	71	40	75	45	63	23	763
	Mch	211	176	100	99	48	99	85	91	21	930
	Apr	203	138	120	69	56	90	87	89	24	876
	May	232	172	114	96	63	62	77	91	10	917
	Jun	162	233	107	94	65	115	78	107	27	988
	Jul	240	220	157	87	62	103	82	86	23	1,060
	Aug	250	193	131	102	19	126	70	92	6	989
	Sep	216	172	94	91	51	109	71	90	19	913
	Oct	176	195	80	82	55	102	61	74	13	838
	Nov	69	157	97	69	57	111	72	90	23	745
	Dec	206	195	104	118	83	130	82	133	24	1,075
2009	Jan	172	154	87	89	46	86	50	76	19	779
	Feb	136	135	65	64	56	68	51	70	16	661
	Mch	166	189	103	60	65	84	52	83	18	820
	Apr	208	208	83	96	49	105	87	103	17	956
	May	194	223	109	44	69	125	79	109	18	970
	Jun	155	194	107	82	49	123	74	102	17	903



**Annexure E**  
**Monthly Number of Fatalities per Province**

Year	Number of Fatalities										
	Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	Jan	179	171	124	97	71	81	72	63	26	883
	Feb	233	181	91	140	86	109	75	95	27	1,036
	Mch	294	224	152	153	90	140	94	106	26	1,280
	Apr	296	315	143	130	122	232	126	196	34	1,594
	May	301	230	146	152	95	102	100	114	39	1,280
	Jun	280	292	163	226	109	98	113	89	37	1,408
	Jul	329	253	135	150	118	133	132	102	26	1,378
	Aug	299	263	134	115	89	114	96	112	31	1,254
	Sep	315	264	148	129	102	109	97	97	27	1,289
	Oct	306	225	122	157	93	149	121	90	38	1,302
	Nov	305	230	159	125	101	96	78	120	34	1,249
	Dec	318	313	132	178	116	124	117	108	61	1,467
2007	Jan	215	139	103	102	80	118	82	100	18	958
	Feb	233	185	119	99	51	115	98	95	23	1,020
	Mch	316	261	162	123	86	141	96	93	38	1,316
	Apr	292	218	124	149	126	150	107	115	28	1,309
	May	252	245	141	141	94	116	112	118	50	1,267
	Jun	295	215	135	133	75	179	119	129	46	1,326
	Jul	325	197	126	121	125	158	112	124	13	1,300
	Aug	284	149	126	161	90	228	96	114	22	1,270
	Sep	293	251	159	156	93	152	103	131	41	1,379
	Oct	222	200	136	129	97	140	103	106	40	1,174
	Nov	218	140	145	124	112	103	108	102	27	1,077
	Dec	326	272	168	196	93	178	113	144	33	1,523
2008	Jan	162	156	102	120	80	86	70	100	26	900
	Feb	237	173	125	81	45	94	54	93	54	955
	Mch	231	223	134	140	67	160	118	123	36	1,231
	Apr	225	172	155	99	67	136	105	102	31	1,093
	May	274	200	118	155	72	94	98	105	10	1,125
	Jun	190	268	118	147	96	166	110	123	37	1,255
	Jul	272	300	191	117	83	168	98	101	33	1,363
	Aug	278	229	133	125	23	192	104	103	9	1,196
	Sep	232	231	110	138	72	119	95	131	23	1,151
	Oct	188	243	106	121	86	252	110	82	26	1,213
	Nov	88	198	106	101	83	227	98	136	23	1,058
	Dec	232	249	124	146	107	160	107	175	33	1,333
2009	Jan	208	173	127	122	67	104	89	95	27	1,013
	Feb	153	158	75	95	50	98	64	77	18	787
	Mch	168	351	118	100	58	116	54	110	45	1,119
	Apr	237	246	80	118	81	140	111	133	21	1,165
	May	236	300	128	62	79	159	98	124	23	1,208
	Jun	155	226	112	99	66	146	104	148	17	1,072



## Annexure F-1

### Monthly Number of Fatalities per Road User Group

Year	Number of Fatalities per Road User Group										
Month	User Group	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Jul 2007	Drivers	114	37	27	29	26	52	33	40	5	364
	Passengers	78	97	34	42	64	59	54	55	3	487
	Pedestrians	133	63	65	50	35	46	25	28	5	450
	<b>Total</b>	<b>325</b>	<b>197</b>	<b>126</b>	<b>121</b>	<b>125</b>	<b>158</b>	<b>112</b>	<b>124</b>	<b>13</b>	<b>1,300</b>
Aug 2007	Drivers	92	36	31	36	32	81	39	41	5	392
	Passengers	53	36	35	54	41	114	27	45	2	407
	Pedestrians	140	76	61	70	17	33	31	28	15	470
	<b>Total</b>	<b>284</b>	<b>149</b>	<b>126</b>	<b>161</b>	<b>90</b>	<b>228</b>	<b>96</b>	<b>114</b>	<b>22</b>	<b>1,270</b>
Sep 2007	Drivers	94	81	42	38	29	46	34	39	22	424
	Passengers	84	87	51	53	40	53	50	54	16	488
	Pedestrians	115	84	66	65	24	53	19	39	3	467
	<b>Total</b>	<b>293</b>	<b>251</b>	<b>159</b>	<b>156</b>	<b>93</b>	<b>152</b>	<b>103</b>	<b>131</b>	<b>41</b>	<b>1,379</b>
Oct 2007	Drivers	69	41	47	33	23	61	36	32	14	356
	Passengers	41	70	34	55	56	55	41	43	21	416
	Pedestrians	112	89	55	41	18	25	26	32	5	402
	<b>Total</b>	<b>222</b>	<b>200</b>	<b>136</b>	<b>129</b>	<b>97</b>	<b>140</b>	<b>103</b>	<b>106</b>	<b>40</b>	<b>1,174</b>
Nov 2007	Drivers	60	40	46	37	32	26	41	39	0	320
	Passengers	39	28	57	55	49	44	38	47	5	362
	Pedestrians	119	72	43	31	31	33	30	16	22	395
	<b>Total</b>	<b>218</b>	<b>140</b>	<b>145</b>	<b>124</b>	<b>112</b>	<b>103</b>	<b>108</b>	<b>102</b>	<b>27</b>	<b>1,077</b>
Dec 2007	Drivers	107	52	40	47	25	62	32	34	9	408
	Passengers	70	84	58	80	38	76	42	54	9	511
	Pedestrians	149	136	70	69	30	40	39	56	15	604
	<b>Total</b>	<b>326</b>	<b>272</b>	<b>168</b>	<b>196</b>	<b>93</b>	<b>178</b>	<b>113</b>	<b>144</b>	<b>33</b>	<b>1,523</b>
Jan 2008	Drivers	44	28	28	28	27	27	26	26	7	242
	Passengers	46	48	36	57	36	36	19	53	11	342
	Pedestrians	72	79	37	36	17	23	24	21	7	316
	<b>Total</b>	<b>162</b>	<b>156</b>	<b>102</b>	<b>120</b>	<b>80</b>	<b>86</b>	<b>70</b>	<b>100</b>	<b>26</b>	<b>900</b>
Feb 2008	Drivers	75	47	31	22	18	28	21	32	3	278
	Passengers	59	53	31	23	16	35	12	39	41	308
	Pedestrians	103	73	62	37	11	31	21	22	10	370
	<b>Total</b>	<b>237</b>	<b>173</b>	<b>125</b>	<b>81</b>	<b>45</b>	<b>94</b>	<b>54</b>	<b>93</b>	<b>54</b>	<b>955</b>
Mch 2008	Drivers	77	49	44	29	16	49	39	42	13	357
	Passengers	54	92	53	69	30	75	45	46	16	479
	Pedestrians	100	82	37	42	22	36	34	35	6	395
	<b>Total</b>	<b>231</b>	<b>223</b>	<b>134</b>	<b>140</b>	<b>67</b>	<b>160</b>	<b>118</b>	<b>123</b>	<b>36</b>	<b>1,231</b>
Apr	Drivers	64	32	42	24	32	49	46	31	11	330
	Passengers	50	57	50	42	15	59	35	32	17	357
	Pedestrians	111	84	63	33	21	29	24	39	4	406
	<b>Total</b>	<b>225</b>	<b>172</b>	<b>155</b>	<b>99</b>	<b>67</b>	<b>136</b>	<b>105</b>	<b>102</b>	<b>31</b>	<b>1,093</b>
May	Drivers	83	50	34	25	21	32	34	43	5	326
	Passengers	79	31	24	82	27	44	34	32	5	358
	Pedestrians	112	119	60	48	24	18	29	30	0	441
	<b>Total</b>	<b>274</b>	<b>200</b>	<b>118</b>	<b>155</b>	<b>72</b>	<b>94</b>	<b>98</b>	<b>105</b>	<b>10</b>	<b>1,125</b>
Jun	Drivers	61	69	42	36	31	62	41	42	19	403
	Passengers	46	71	21	66	46	68	48	46	17	428
	Pedestrians	83	129	55	44	19	37	21	35	2	425
	<b>Total</b>	<b>190</b>	<b>268</b>	<b>118</b>	<b>147</b>	<b>96</b>	<b>166</b>	<b>110</b>	<b>123</b>	<b>37</b>	<b>1,255</b>

## Annexure F-2

### Monthly Number of Fatalities per Road User Group

Year	Number of Fatalities per Road User Group										
Month	User Group	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Jul 2008	Drivers	95	50	54	30	23	49	27	40	13	381
	Passengers	61	113	50	50	29	92	39	35	10	478
	Pedestrians	116	138	87	37	31	27	32	26	10	504
	<b>Total</b>	<b>272</b>	<b>300</b>	<b>191</b>	<b>117</b>	<b>83</b>	<b>168</b>	<b>98</b>	<b>101</b>	<b>33</b>	<b>1,363</b>
Aug 2008	Drivers	86	48	57	36	8	55	26	30	2	348
	Passengers	58	64	12	49	9	86	52	41	6	377
	Pedestrians	135	117	64	39	6	50	26	32	1	471
	<b>Total</b>	<b>278</b>	<b>229</b>	<b>133</b>	<b>125</b>	<b>23</b>	<b>192</b>	<b>104</b>	<b>103</b>	<b>9</b>	<b>1,196</b>
Sep 2008	Drivers	72	30	35	32	26	64	28	36	15	337
	Passengers	44	81	33	69	30	26	41	65	4	391
	Pedestrians	117	121	43	36	17	29	26	30	4	423
	<b>Total</b>	<b>232</b>	<b>231</b>	<b>110</b>	<b>138</b>	<b>72</b>	<b>119</b>	<b>95</b>	<b>131</b>	<b>23</b>	<b>1,151</b>
Oct 2008	Drivers	64	56	26	25	36	57	27	19	9	319
	Passengers	27	96	36	66	38	166	58	35	13	534
	Pedestrians	96	91	44	31	12	29	24	28	4	360
	<b>Total</b>	<b>188</b>	<b>243</b>	<b>106</b>	<b>121</b>	<b>86</b>	<b>252</b>	<b>110</b>	<b>82</b>	<b>26</b>	<b>1,213</b>
Nov 2008	Drivers	28	32	40	20	33	65	26	34	8	286
	Passengers	30	57	22	58	31	120	29	71	15	433
	Pedestrians	30	108	44	23	18	42	43	32	0	339
	<b>Total</b>	<b>88</b>	<b>198</b>	<b>106</b>	<b>101</b>	<b>83</b>	<b>227</b>	<b>98</b>	<b>136</b>	<b>23</b>	<b>1,058</b>
Dec 2008	Drivers	68	44	35	37	30	65	28	59	9	375
	Passengers	58	96	38	56	42	52	38	80	19	479
	Pedestrians	106	109	51	53	35	43	41	36	5	479
	<b>Total</b>	<b>232</b>	<b>249</b>	<b>124</b>	<b>146</b>	<b>107</b>	<b>160</b>	<b>107</b>	<b>175</b>	<b>33</b>	<b>1,333</b>
Jan 2009	Drivers	72	58	33	24	20	35	14	20	6	283
	Passengers	63	50	50	63	38	39	59	43	13	418
	Pedestrians	73	65	44	34	9	30	16	32	8	312
	<b>Total</b>	<b>208</b>	<b>173</b>	<b>127</b>	<b>122</b>	<b>67</b>	<b>104</b>	<b>89</b>	<b>95</b>	<b>27</b>	<b>1,013</b>
Feb 2009	Drivers	42	20	16	23	17	19	17	32	8	194
	Passengers	29	61	35	49	20	40	34	25	2	295
	Pedestrians	81	76	24	23	13	38	13	20	8	297
	<b>Total</b>	<b>153</b>	<b>158</b>	<b>75</b>	<b>95</b>	<b>50</b>	<b>98</b>	<b>64</b>	<b>77</b>	<b>18</b>	<b>787</b>
Mch 2009	Drivers	63	88	50	17	19	21	25	31	27	341
	Passengers	17	176	21	51	23	32	14	49	18	400
	Pedestrians	87	88	47	31	15	63	16	30	0	378
	<b>Total</b>	<b>168</b>	<b>351</b>	<b>118</b>	<b>100</b>	<b>58</b>	<b>116</b>	<b>54</b>	<b>110</b>	<b>45</b>	<b>1,119</b>
Apr	Drivers	65	55	28	33	26	59	34	38	6	345
	Passengers	49	78	14	46	43	48	40	54	11	382
	Pedestrians	122	113	38	39	13	32	36	41	4	439
	<b>Total</b>	<b>237</b>	<b>246</b>	<b>80</b>	<b>118</b>	<b>81</b>	<b>140</b>	<b>111</b>	<b>133</b>	<b>21</b>	<b>1,165</b>
May	Drivers	85	56	43	14	39	54	41	30	14	375
	Passengers	62	129	40	29	30	51	35	48	5	428
	Pedestrians	89	116	45	19	10	54	22	46	5	405
	<b>Total</b>	<b>236</b>	<b>300</b>	<b>128</b>	<b>62</b>	<b>79</b>	<b>159</b>	<b>98</b>	<b>124</b>	<b>23</b>	<b>1,208</b>
Jun	Drivers	55	107	29	19	21	49	34	47	17	378
	Passengers	25	55	21	30	34	51	47	62	0	326
	Pedestrians	75	63	62	50	11	46	23	38	0	368
	<b>Total</b>	<b>155</b>	<b>226</b>	<b>112</b>	<b>99</b>	<b>66</b>	<b>146</b>	<b>104</b>	<b>148</b>	<b>17</b>	<b>1,072</b>

## Annexure G-1 Vehicles Involved in Fatal Crashes

2007-2008	Estimated Number of Vehicles per Type Involved in Fatal Crashes									
Vehicle Type	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorcars	2,021	988	780	597	533	765	561	589	190	7,023
Minibuses	292	167	122	148	67	149	53	55	28	1,081
Minibus Taxis	20	120	4	6	28	6	61	74	0	318
Buses	45	60	50	43	14	40	16	21	6	295
Motorcycles	108	28	62	20	30	27	19	5	8	306
LDV's - Bakkies	459	496	314	407	176	398	280	377	106	3,014
Trucks	79	243	4	18	147	23	65	63	21	663
Trucks - articulated	201	14	150	152	1	212	64	76	19	889
Other and unknown	320	366	211	121	47	97	108	155	36	1,461
<b>Total Motorised</b>	<b>3,545</b>	<b>2,482</b>	<b>1,695</b>	<b>1,512</b>	<b>1,043</b>	<b>1,718</b>	<b>1,228</b>	<b>1,415</b>	<b>413</b>	<b>15,050</b>
Bicycle	80	28	43	14	17	30	57	26	15	310
Animal drawn	0	0	0	0	0	0	1	0	0	1
<b>Total</b>	<b>3,625</b>	<b>2,510</b>	<b>1,737</b>	<b>1,526</b>	<b>1,060</b>	<b>1,748</b>	<b>1,286</b>	<b>1,441</b>	<b>429</b>	<b>15,362</b>
2008-2009	Estimated Number of Vehicles per Type Involved in Fatal Crashes									
Vehicle Type	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorcars	1,644	1,235	738	520	343	766	513	638	129	6,526
Minibuses	215	149	114	161	59	171	72	65	15	1,021
Minibus Taxis	3	271	12	4	2	2	32	74	0	400
Buses	45	59	29	39	5	52	19	26	3	277
Motorcycles	107	49	60	9	12	20	17	8	3	283
LDV's - Bakkies	381	561	248	321	144	459	238	362	81	2,795
Trucks	60	7	64	4	79	0	34	92	8	347
Trucks - articulated	140	283	77	115	8	248	42	32	5	951
Other and unknown	261	395	162	82	40	134	76	142	13	1,304
<b>Total Motorised</b>	<b>2,857</b>	<b>3,008</b>	<b>1,502</b>	<b>1,255</b>	<b>691</b>	<b>1,852</b>	<b>1,044</b>	<b>1,439</b>	<b>256</b>	<b>13,904</b>
Bicycle	60	27	50	20	7	37	42	22	8	272
Animal drawn	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,917</b>	<b>3,035</b>	<b>1,552</b>	<b>1,274</b>	<b>698</b>	<b>1,889</b>	<b>1,086</b>	<b>1,461</b>	<b>264</b>	<b>14,177</b>
% Change	Estimated Number of Vehicles per Type Involved in Fatal Crashes									
Vehicle Type	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorcars	-18.65	25.02	-5.43	-12.95	-35.63	0.16	-8.53	8.35	-31.81	-7.08
Minibuses	-26.13	-11.00	-6.79	8.93	-12.07	14.83	35.47	18.97	-46.52	-5.51
Minibus Taxis	-85.17	126.25	225.43	-39.97	-94.10	-56.73	-46.67	0.62	0.00	25.71
Buses	-0.49	-2.16	-41.89	-8.28	-64.58	29.81	20.66	21.61	-55.43	-6.23
Motorcycles	-0.56	73.26	-3.00	-55.86	-60.64	-27.12	-11.77	64.17	-66.57	-7.47
LDV's - Bakkies	-16.95	13.05	-20.79	-21.22	-18.11	15.18	-15.12	-3.97	-23.60	-7.25
Trucks	-23.61	-96.99	1689.89	-79.99	-46.64	-100.00	-47.71	46.62	-63.54	-47.59
Trucks - articulated	-30.22	1909.77	-48.75	-24.37	490.36	16.95	-34.89	-57.25	-73.26	6.88
Other and unknown	-18.63	7.95	-23.21	-31.65	-14.13	37.45	-29.50	-8.93	-64.82	-10.73
<b>Total Motorised</b>	<b>-19.41</b>	<b>21.21</b>	<b>-11.37</b>	<b>-17.02</b>	<b>-33.75</b>	<b>7.83</b>	<b>-14.99</b>	<b>1.74</b>	<b>-38.06</b>	<b>-7.61</b>
Bicycle	-24.75	-4.71	17.52	37.57	-60.64	23.63	-26.58	-15.43	-49.86	-12.31
Animal drawn	0.00	0.00	0.00	0.00	0.00	0.00	-100.00	0.00	0.00	-100.00
<b>Total</b>	<b>-19.53</b>	<b>20.91</b>	<b>-10.66</b>	<b>-16.50</b>	<b>-34.18</b>	<b>8.11</b>	<b>-15.58</b>	<b>1.43</b>	<b>-38.47</b>	<b>-7.72</b>

**Annexure G-2**  
**Vehicles Involved in Fatal Crashes**

<b>2007-2008</b>										
<b>Number of Vehicles per Type Involved in Fatal Crashes</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	2,021	988	780	597	533	765	561	589	190	<b>7,023</b>
Minibuses	312	287	125	154	95	155	114	128	28	<b>1,399</b>
Buses	45	60	50	43	14	40	16	21	6	<b>295</b>
Motorcycles	108	28	62	20	30	27	19	5	8	<b>306</b>
LDV's - Bakkies	459	496	314	407	176	398	280	377	106	<b>3,014</b>
Trucks	280	257	154	170	149	235	130	139	40	<b>1,552</b>
Other and unknown	320	366	211	121	47	97	108	155	36	<b>1,461</b>
<b>Total Motorised</b>	<b>3,545</b>	<b>2,482</b>	<b>1,695</b>	<b>1,512</b>	<b>1,043</b>	<b>1,718</b>	<b>1,228</b>	<b>1,415</b>	<b>413</b>	<b>15,050</b>
<b>2008-2009</b>										
<b>Number of Vehicles per Type Involved in Fatal Crashes</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	1,644	1,235	738	520	343	766	513	638	129	<b>6,526</b>
Minibuses	218	420	125	165	60	174	105	139	15	<b>1,421</b>
Buses	45	59	29	39	5	52	19	26	3	<b>277</b>
Motorcycles	107	49	60	9	12	20	17	8	3	<b>283</b>
LDV's - Bakkies	381	561	248	321	144	459	238	362	81	<b>2,795</b>
Trucks	200	290	141	118	87	248	76	125	13	<b>1,298</b>
Other and unknown	261	395	162	82	40	134	76	142	13	<b>1,304</b>
<b>Total Motorised</b>	<b>2,857</b>	<b>3,008</b>	<b>1,502</b>	<b>1,255</b>	<b>691</b>	<b>1,852</b>	<b>1,044</b>	<b>1,439</b>	<b>256</b>	<b>13,904</b>
<b>% Change</b>										
<b>Number of Vehicles per Type Involved in Fatal Crashes</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	-18.65	25.02	-5.43	-12.95	-35.63	0.16	-8.53	8.35	-31.81	<b>-7.08</b>
Minibuses	-29.97	46.26	-0.22	7.03	-36.56	12.18	-8.22	8.44	-46.52	<b>1.59</b>
Buses	-0.49	-2.16	-41.89	-8.28	-64.58	29.81	20.66	21.61	-55.43	<b>-6.23</b>
Motorcycles	-0.56	73.26	-3.00	-55.86	-60.64	-27.12	-11.77	64.17	-66.57	<b>-7.47</b>
LDV's - Bakkies	-16.95	13.05	-20.79	-21.22	-18.11	15.18	-15.12	-3.97	-23.60	<b>-7.25</b>
Trucks	-28.36	12.97	-8.63	-30.24	-41.53	5.54	-41.36	-10.20	-68.17	<b>-16.38</b>
Other and unknown	-18.63	7.95	-23.21	-31.65	-14.13	37.45	-29.50	-8.93	-64.82	<b>-10.73</b>
<b>Total Motorised</b>	<b>-19.41</b>	<b>21.21</b>	<b>-11.37</b>	<b>-17.02</b>	<b>-33.75</b>	<b>7.83</b>	<b>-14.99</b>	<b>1.74</b>	<b>-38.06</b>	<b>-7.61</b>

**Annexure H-1  
Driver Fatalities per Type of Vehicle**

<b>2007-2008</b>										
<b>Number of DRIVER Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	575	270	223	187	175	317	217	214	67	2,244
Minibuses	37	45	19	33	23	27	12	23	0	219
Buses	0	2	1	1	3	3	0	2	0	12
Motorcycles	95	25	52	15	17	24	16	4	5	253
LDV's - Bakkies	109	120	71	99	47	132	100	115	21	813
Trucks	25	48	28	24	31	37	6	25	8	231
Other and unknown	22	23	17	12	3	6	11	31	0	124
<b>Total</b>	<b>862</b>	<b>533</b>	<b>411</b>	<b>372</b>	<b>297</b>	<b>545</b>	<b>362</b>	<b>413</b>	<b>100</b>	<b>3,896</b>
<b>2008-2009</b>										
<b>Number of DRIVER Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	463	356	238	158	171	299	175	240	72	2,170
Minibuses	35	52	16	30	14	43	11	24	3	228
Buses	0	5	0	3	0	7	0	0	0	15
Motorcycles	98	40	43	7	12	17	15	6	3	241
LDV's - Bakkies	107	104	58	70	64	140	74	89	42	749
Trucks	20	31	23	17	24	43	9	17	3	186
Other and unknown	15	33	18	8	4	12	4	18	0	112
<b>Total</b>	<b>738</b>	<b>620</b>	<b>396</b>	<b>293</b>	<b>289</b>	<b>560</b>	<b>288</b>	<b>395</b>	<b>124</b>	<b>3,702</b>
<b>% Change</b>										
<b>Number of DRIVER Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	-19.48	31.83	6.68	-15.48	-2.24	-5.85	-19.65	12.24	7.60	-3.30
Minibuses	-6.95	16.01	-17.81	-10.21	-37.96	59.98	-8.71	8.62	326.55	4.26
Buses	0.00	163.66	-100.00	179.36	-100.00	153.30	0.00	-100.00	0.00	26.13
Motorcycles	3.89	60.08	-17.81	-57.02	-30.46	-30.47	-6.37	81.03	-31.53	-4.58
LDV's - Bakkies	-1.16	-13.43	-17.81	-29.32	37.75	5.99	-25.78	-22.73	105.42	-7.83
Trucks	-19.86	-36.53	-17.81	-30.16	-21.39	16.91	52.15	-32.76	-58.92	-19.38
Other and unknown	-31.86	41.97	5.68	-30.16	50.66	111.08	-66.19	-41.51	0.00	-10.04
<b>Total</b>	<b>-14.39</b>	<b>16.35</b>	<b>-3.83</b>	<b>-21.21</b>	<b>-2.71</b>	<b>2.71</b>	<b>-20.59</b>	<b>-4.49</b>	<b>23.91</b>	<b>-4.98</b>

## Annexure H-2 Passenger Fatalities per Type of Vehicle

<b>2007-2008</b>										
<b>Estimated Number of PASSENGER Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	415	295	236	258	223	319	212	244	68	2,269
Minibuses	119	115	57	139	96	161	76	77	10	850
Buses	10	61	32	46	4	55	2	11	7	229
Motorcycles	3	3	2	2	1	0	1	0	0	14
LDV's - Bakkies	84	185	100	181	85	141	127	145	36	1,084
Trucks	42	46	30	42	37	38	17	39	16	305
Other and unknown	24	49	26	11	11	3	10	29	24	188
<b>Total</b>	<b>698</b>	<b>753</b>	<b>483</b>	<b>678</b>	<b>457</b>	<b>717</b>	<b>445</b>	<b>546</b>	<b>161</b>	<b>4,939</b>
<b>2008-2009</b>										
<b>Estimated Number of PASSENGER Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	302	417	184	244	184	330	216	284	54	2,215
Minibuses	110	273	83	132	63	127	105	89	9	992
Buses	6	47	9	16	0	85	17	9	0	189
Motorcycles	6	5	0	2	6	5	2	1	0	27
LDV's - Bakkies	77	243	69	169	86	174	117	174	45	1,155
Trucks	15	35	23	48	25	71	17	23	7	263
Other and unknown	9	35	4	4	4	8	10	27	0	99
<b>Total</b>	<b>523</b>	<b>1,055</b>	<b>372</b>	<b>615</b>	<b>367</b>	<b>800</b>	<b>484</b>	<b>607</b>	<b>115</b>	<b>4,939</b>
<b>% Change</b>										
<b>Estimated Number of PASSENGER Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	-27.34	41.43	-21.96	-5.19	-17.52	3.56	1.92	16.27	-20.07	-2.38
Minibuses	-7.34	138.31	45.31	-5.02	-34.38	-21.16	39.22	15.02	-13.41	16.65
Buses	-44.73	-22.25	-72.40	-65.34	-100.00	53.63	606.22	-15.65	-100.00	-17.53
Motorcycles	65.80	47.32	-100.00	-24.91	317.58	528.18	56.94	127.23	0.00	89.39
LDV's - Bakkies	-8.46	31.25	-30.70	-6.14	1.03	23.58	-7.95	19.82	23.70	6.52
Trucks	-65.46	-23.61	-22.71	15.85	-32.98	87.24	0.89	-40.85	-56.71	-13.72
Other and unknown	-64.47	-28.88	-86.56	-66.63	-65.20	180.85	-1.91	-8.90	-100.00	-47.42
<b>Total</b>	<b>-25.06</b>	<b>40.07</b>	<b>-23.07</b>	<b>-9.26</b>	<b>-19.75</b>	<b>11.68</b>	<b>8.78</b>	<b>11.25</b>	<b>-28.77</b>	<b>0.00</b>

**Annexure H-3**  
**Pedestrian Fatalities per Type of Vehicle**

<b>2007-2008</b>										
<b>Estimated Number of PEDESTRIAN Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	705	391	289	183	141	148	117	153	32	2,160
Minibuses	147	141	56	63	26	43	35	42	9	560
Buses	15	22	20	22	4	13	5	3	2	107
Motorcycles	3	0	7	5	8	3	2	1	0	29
LDV's - Bakkies	166	192	109	144	36	88	74	95	21	925
Trucks	69	71	54	60	25	35	24	21	6	364
Other and unknown	242	268	139	89	27	73	67	66	23	996
<b>Total</b>	<b>1,348</b>	<b>1,086</b>	<b>675</b>	<b>566</b>	<b>266</b>	<b>403</b>	<b>323</b>	<b>381</b>	<b>93</b>	<b>5,141</b>
<b>2008-2009</b>										
<b>Estimated Number of PEDESTRIAN Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	623	425	260	154	82	173	154	141	21	2,033
Minibuses	86	202	65	54	20	29	28	48	4	536
Buses	19	26	19	12	4	27	9	10	2	129
Motorcycles	6	2	10	0	0	2	2	1	0	23
LDV's - Bakkies	132	206	101	108	37	132	59	98	13	885
Trucks	52	72	32	27	18	37	17	18	0	273
Other and unknown	209	272	107	62	29	83	50	72	8	892
<b>Total</b>	<b>1,127</b>	<b>1,205</b>	<b>594</b>	<b>417</b>	<b>190</b>	<b>483</b>	<b>318</b>	<b>388</b>	<b>49</b>	<b>4,772</b>
<b>% Change</b>										
<b>Estimated Number of PEDESTRIAN Fatalities per Type of Vehicle</b>										
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	-11.61	8.63	-10.12	-16.27	-41.45	16.94	31.60	-7.94	-34.16	-5.86
Minibuses	-41.53	42.84	16.94	-13.85	-22.41	-31.44	-19.63	15.64	-53.91	-4.33
Buses	27.02	17.11	-6.37	-46.44	-10.66	101.11	94.23	200.05	38.26	20.03
Motorcycles	69.36	219.13	40.44	-100.00	-100.00	-8.59	-22.31	12.52	0.00	-20.75
LDV's - Bakkies	-20.39	7.03	-6.96	-24.97	3.09	49.59	-19.80	2.91	-40.74	-4.27
Trucks	-24.65	2.47	-40.31	-55.27	-25.55	5.48	-30.08	-12.49	-100.00	-24.92
Other and unknown	-13.89	1.45	-23.27	-30.15	7.21	13.02	-25.08	8.57	-63.13	-10.37
<b>Total</b>	<b>-16.38</b>	<b>11.00</b>	<b>-11.91</b>	<b>-26.42</b>	<b>-28.53</b>	<b>19.87</b>	<b>-1.38</b>	<b>1.92</b>	<b>-47.87</b>	<b>-7.18</b>

## Annexure H-4 All Fatalities per Type of Vehicle

<b>2007-2008</b>	<b>Estimated Number of TOTAL Fatalities per Type of Vehicle</b>									
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	1,695	956	748	628	538	784	546	611	166	<b>6,673</b>
Minibuses	303	300	132	235	145	230	122	142	20	<b>1,629</b>
Buses	26	85	54	70	11	71	7	16	8	<b>348</b>
Motorcycles	102	28	61	23	27	27	19	5	5	<b>296</b>
LDV's - Bakkies	358	498	280	423	167	361	301	356	78	<b>2,822</b>
Trucks	135	164	113	126	92	109	47	84	30	<b>901</b>
Other and unknown	289	340	182	112	41	82	87	126	47	<b>1,307</b>
<b>Total</b>	<b>2,908</b>	<b>2,372</b>	<b>1,569</b>	<b>1,616</b>	<b>1,021</b>	<b>1,665</b>	<b>1,131</b>	<b>1,340</b>	<b>355</b>	<b>13,976</b>
<b>2008-2009</b>	<b>Estimated Number of TOTAL Fatalities per Type of Vehicle</b>									
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	1,388	1,198	682	556	437	802	545	664	147	<b>6,418</b>
Minibuses	231	527	164	216	97	199	144	162	16	<b>1,756</b>
Buses	25	78	28	31	4	118	26	19	2	<b>332</b>
Motorcycles	110	47	52	8	18	24	19	9	3	<b>291</b>
LDV's - Bakkies	316	553	229	347	187	446	250	361	100	<b>2,790</b>
Trucks	86	138	79	92	67	151	43	58	10	<b>723</b>
Other and unknown	233	339	128	74	37	103	63	116	8	<b>1,103</b>
<b>Total</b>	<b>2,388</b>	<b>2,880</b>	<b>1,361</b>	<b>1,325</b>	<b>847</b>	<b>1,843</b>	<b>1,091</b>	<b>1,390</b>	<b>288</b>	<b>13,413</b>
<b>% Change</b>	<b>Estimated Number of TOTAL Fatalities per Type of Vehicle</b>									
<b>Vehicle Type</b>	<b>GA</b>	<b>KZ</b>	<b>WC</b>	<b>EC</b>	<b>FS</b>	<b>MP</b>	<b>NW</b>	<b>LI</b>	<b>NC</b>	<b>RSA</b>
Motorcars	-18.13	25.30	-8.85	-11.49	-18.82	2.28	-0.31	8.80	-11.69	<b>-3.81</b>
Minibuses	-23.86	75.27	24.26	-8.11	-32.80	-13.67	17.83	14.19	-15.72	<b>7.77</b>
Buses	-2.34	-7.93	-47.89	-55.16	-66.36	66.47	267.58	17.83	-75.00	<b>-4.44</b>
Motorcycles	8.28	66.28	-14.41	-62.50	-33.88	-8.36	-4.35	91.17	-31.53	<b>-1.70</b>
LDV's - Bakkies	-11.76	11.13	-18.18	-17.96	11.71	23.50	-16.79	1.52	27.63	<b>-1.15</b>
Trucks	-36.44	-16.20	-29.98	-27.00	-27.15	37.78	-8.15	-31.46	-66.23	<b>-19.70</b>
Other and unknown	-19.56	-0.14	-29.77	-33.63	-9.38	25.53	-27.66	-7.74	-82.08	<b>-15.65</b>
<b>Total</b>	<b>-17.87</b>	<b>21.43</b>	<b>-13.23</b>	<b>-18.02</b>	<b>-17.08</b>	<b>10.73</b>	<b>-3.54</b>	<b>3.74</b>	<b>-18.92</b>	<b>-4.03</b>



## Annexure I Definition of Terms

No.	Term	Definition
1	<b>Road traffic crash</b>	A road traffic crash is an accident, event, collision or crash between two or more vehicles, a vehicle and a train, a vehicle and a cyclist, a vehicle and a pedestrian, a vehicle and an animal, a vehicle and a fixed object, such as a bridge, building, tree, post, etc, or a single vehicle that overturned on or near a public road. A road traffic crash is a single road traffic incident, regardless of the number of vehicles or persons involved in any particular crash. In short : a road crash happens when two road users, regardless of mode of travel, try to occupy the same road space at the same time.
2	<b>Crash categories</b>	<p><b>Categories or Degrees of Crashes :</b> Road traffic crashes are classified in the following four categories in accordance with the severity thereof :</p> <ul style="list-style-type: none"> <li>• <b>Fatal crash :</b> a crash resulting in the death of one or more persons. The persons killed may be drivers and passengers of vehicles, or cyclists and pedestrians. Such crashes can include serious and slight injuries.</li> <li>• <b>Major crash :</b> a crash in which one or more persons are seriously injured and can include slight injuries.</li> <li>• <b>Minor crash :</b> a crash in which one or more persons are slightly injured.</li> </ul> <p>The above three categories of crashes are jointly referred to as <b>casualty crashes</b>.</p> <ul style="list-style-type: none"> <li>• <b>Damage only crash :</b> a crash in which no-one was killed or injured and resulted in damage to the vehicle or vehicles and/or other property only.</li> </ul>
3	<b>Casualty categories</b>	<p><b>Categories or Degrees of Casualties :</b> Road traffic casualties or injuries are classified in the following three categories in accordance with the severity thereof :</p> <ul style="list-style-type: none"> <li>• <b>Fatality :</b> person or persons killed during or immediately after a crash, or death <b>within 6 days</b> after a crash happened as a direct result of such crash. (Also see item 17 below for international definition).</li> <li>• <b>Serious injury :</b> person/s sustained injuries to such an extent that hospitalisation is required. Serious injuries include fractures, crushings, concussion, internal injuries, severe cuts and lacerations, severe shock, etc which require medical treatment, hospitalisation and/or confinement to bed.</li> <li>• <b>Slight injury :</b> person/s sustained minor cuts and bruises, sprains and light shock which may be treated at the scene of the crash or at home.</li> </ul>
4	<b>Crash rates</b>	<ul style="list-style-type: none"> <li>• <b>Crash rate per the registered vehicle population :</b> The crash rate per 10 000 vehicle population is calculated by dividing the number of crashes by the vehicle population, in ten thousands, of the relevant region, province or country.</li> <li>• <b>Crash rate per distance or kilometres travelled by vehicles:</b> The crash rate per 100 million vehicle kilometres travelled is calculated by dividing the number of crashes by the combined distance travelled by all motorised vehicles, in hundred millions, within the relevant region,</li> </ul>

No.	Term	Definition
		<p>province or country. The distance travelled is usually calculated in terms of the number of the different types of vehicles, mean fuel consumption per vehicle type and fuel sales for a particular period.</p>
<p>5</p>	<p><b>Casualty rates</b></p>	<ul style="list-style-type: none"> <li>• <b>Severity of Fatal Crashes or Fatality Rate</b> : is the mean (average) number of persons killed per fatal accident. This rate refers to the severity of fatal crashes - the more persons killed per fatal crash the more severe the accident. More severe crashes are indicative of the higher impact of such crashes, possibly resulting from higher speeds, drivers and passengers not wearing seatbelts, or more vehicles involved in single crashes (number of vehicles per crash), or more high occupancy vehicles, such as buses and minibuses involved in accidents.</li> <li>• <b>Casualty rate</b> : the mean total number of casualties (deaths and serious and slight injuries) per casualty crash.</li> <li>• <b>Fatality rate per human population</b> : The fatality rate per 100 000 population is calculated by dividing the number of fatalities by the population, in hundred thousands, of the relevant region, province or country.</li> <li>• <b>Casualty rate per human population</b> : Similar to the fatality rate, the casualty rate per 100 000 population is calculated by dividing the total number of casualties by the population, in hundred thousands, of the relevant region, province or country.</li> <li>• <b>Fatality rate per vehicle population</b> : The fatality rate per 10 000 vehicles is calculated by dividing the number of fatalities by the vehicle population, in ten thousands, of the relevant region, province or country.</li> <li>• <b>Casualty rate per vehicle population</b> : The casualty rate per 10 000 vehicles is calculated by dividing the total number of casualties by the vehicle population, in ten thousands, of the relevant region, province or country.</li> <li>• <b>Fatality rate per distance travelled</b> : The fatality rate per 100 million vehicle kilometres (mvk) travelled is calculated by dividing the number of fatalities by the distance travelled, in 100 mvk, of the relevant region, province or country.</li> <li>• <b>Casualty rate per distance travelled</b> : The casualty rate per 100 million vehicle kilometres (mvk) travelled is calculated by dividing the total number of casualties by the distance travelled, in 100 mvk, of the relevant region, province or country.</li> </ul>
<p>6</p>	<p><b>Trends</b></p>	<p>Trends are used to indicate increases or decreases in the number of crashes, fatalities, casualties and rates. Trends are usually expressed in terms of percentage (%) increase or decrease from the previous corresponding period to the current period under consideration, usually one year.</p>
<p>7</p>	<p><b>Equivalent Accident Number (EAN)</b></p>	<p>In order to identify and rank hazardous sections of road, or junctions of roads, the various categories (or degrees of crashes - fatal, major, minor and damage only) have to be weighted and added together for each section of road between 2 known nodes, or junctions, to determine the crash factor or Equivalent Accident Number (EAN) for each link or node.</p>

No.	Term	Definition																		
		<p>The weighting of crashes for the purpose of calculating the EAN is based on the ratio between the costs of the various types of crashes (2008 figures) as shown in the table below. For example, the weight of a damage only crash equals one (1); while the cost of major crash is 6,55 times higher and that of a fatal crash 16,63 times.</p> <table border="1" data-bbox="644 409 1331 595"> <thead> <tr> <th colspan="3" data-bbox="644 409 1331 439">Weighting of Crash Cost for EAN Calculations</th> </tr> <tr> <th data-bbox="644 439 919 472">Crash Type</th> <th data-bbox="919 439 1129 472">Cost R million</th> <th data-bbox="1129 439 1331 472">Weight</th> </tr> </thead> <tbody> <tr> <td data-bbox="644 472 919 506">Fatal</td> <td data-bbox="919 472 1129 506">1,174,189</td> <td data-bbox="1129 472 1331 506">16,63</td> </tr> <tr> <td data-bbox="644 506 919 539">Major</td> <td data-bbox="919 506 1129 539">462,664</td> <td data-bbox="1129 506 1331 539">6,55</td> </tr> <tr> <td data-bbox="644 539 919 573">Minor</td> <td data-bbox="919 539 1129 573">253,721</td> <td data-bbox="1129 539 1331 573">3,59</td> </tr> <tr> <td data-bbox="644 573 919 595">Damage</td> <td data-bbox="919 573 1129 595">70,623</td> <td data-bbox="1129 573 1331 595">1,00</td> </tr> </tbody> </table> <p>Hazardous sections of road are rated in terms of EAN per 10km of road or EAN per mvk travelled, if known for all the sections of road under consideration for rating. The Severity Index (SI) per road link, for ranking purposes, is the EAN divided by the total number of crashes for that link. (SI = EAN / No. of crashes).</p>	Weighting of Crash Cost for EAN Calculations			Crash Type	Cost R million	Weight	Fatal	1,174,189	16,63	Major	462,664	6,55	Minor	253,721	3,59	Damage	70,623	1,00
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8	<b>Number of registered vehicles</b>	<p>The number of registered vehicles is the number as registered on the National Traffic Information System (NaTIS), usually at 24:00 on the last day of each month. This figure takes cognisance of the number of new or re-registrations and the number of vehicle de-registrations during the month. It should be noted that vehicles that were written-off because of a crash, are not necessarily scrapped or de-registered during the same month that the crash happened.</p>																		
9	<b>Un-Roadworthy Vehicles</b>	<p>Un-roadworthy vehicles is defined as those of which the owners failed to submit the vehicles for compulsory annual roadworthy tests (including buses, minibus taxis and freight transport vehicles) or on change of ownership.</p> <p>The number of un-roadworthy vehicles is the number marked as un-roadworthy on the National Traffic Information System (NaTIS), usually at 24:00 on the last day of each month.</p>																		
10	<b>Un-Licensed Vehicles</b>	<p>Un-licensed vehicles are those of which the owners failed to renew the vehicle licences within the 21 day grace period allowed.</p> <p>The number of un-licensed vehicles is the number marked as un-licensed on the National Traffic Information System (NaTIS), usually at 24:00 on the last day of each month.</p>																		
11	<b>Learner Driving Licences</b>	<p>Learner driving licences are categorised as follows:</p> <ul style="list-style-type: none"> <li>• Category 1 : Motorcycle</li> <li>• Category 2 : Light Motor Vehicle</li> <li>• Category 3 : Heavy Motor Vehicle</li> </ul> <p>The number of registered learner licences is the number as registered on the National Traffic Information System (NaTIS), usually at 24:00 on the last day of each month. This figure takes cognisance of the number of new registrations and the number of de-registrations (cancellations, which include expired learner licences and licences becoming invalid because of a driving licence obtained by the holder) during the month.</p>																		
12	<b>Driving Licences</b>	<p>Driving licences are categorised as follows:</p>																		

No.	Term	Definition
		<ul style="list-style-type: none"> <li>• A1: Motorcycle &lt; 125 cub.cm</li> <li>• A: Motorcycle &gt; 125 cub.cm</li> <li>• B: Motor vehicle &lt; 3,5000 kg</li> <li>• C1: Motor vehicle 3,500 – 16,000 kg</li> <li>• C: Motor vehicle &gt; 16,000 kg</li> <li>• EB: Articulated motor vehicle &lt;16,000 kg</li> <li>• EC1: Articulated vehicle 3,500 – 16,000 kg</li> <li>• EC: Articulated vehicle &gt; 16,000 kg</li> </ul> <p>The number of registered driving licences is the number as registered on the National Traffic Information System (NaTIS), usually at 24:00 on the last day of each month. This figure takes cognisance of the number of new registrations and the number of de-registrations (cancellations) during the month.</p>
13	<b>Professional Driving Permits (PrDPs)</b>	<p>Professional Driving Permits (PrDPs) are categorised as follows:</p> <ul style="list-style-type: none"> <li>• G : Goods</li> <li>• P : Passengers</li> <li>• D : Dangerous goods</li> </ul> <p>The number of registered PrDPs is the number as registered on the National Traffic Information System (NaTIS), usually at 24:00 on the last day of each month. This figure takes cognisance of the number of new registrations and the number of de-registrations (cancellations) during the month.</p>
14	<b>All fuel sales</b>	<p>The total fuel sales figures in terms of petrol and diesel sales in number of litres sold per province per month, are obtained from SAPIA, and more recently from Response Group Trendline (RGT – affiliated to NAAMSA) in the order of about 6 weeks after the end of each particular month.</p>
15	<b>Fuel sales for road use</b>	<p>The estimated fuel sales for road use is calculated in terms of the recommendations contained in the CSIR research report <b>CR-2002/79</b>, in accordance with which 98% of all petrol sales and 70% of all diesel sales are for road usage.</p>
16	<p><b>Distance travelled</b></p> <p>(Note : CSIR report CR-2002/79 was produced in 2002 based on 2001 figures and it is recommended that, in view of changes in this regard, new research be done in order to update the figures)</p>	<p>The estimated distance travelled per type of vehicle per province per month is calculated in terms of the recommendations contained in the CSIR research report <b>CR-2002/79</b> and based on the average number of vehicles per fuel type (petrol and diesel) as registered on NaTIS and the fuel sales per fuel type for road use for each particular month.</p> <p>The percentage (%) allocation of the total estimated types of fuel for road usage per type of vehicle (in accordance with CSIR research report <b>CR-2002/79</b>) is as shown in the table below:</p>

No.	Term	Definition																																																						
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<p data-bbox="150 1538 188 1568"><b>18</b></p> <p data-bbox="236 1538 459 1608"><b>Cost of road traffic crashes</b></p>		<p data-bbox="539 1538 1430 1637">The estimated cost for the various categories of road traffic crashes, based on the 2004 CSIR report CR-2004/6 in this regard, is given in the table below.</p> <table border="1" data-bbox="703 1675 1294 1928"> <thead> <tr> <th colspan="5">Estimated Cost of Crashes</th> </tr> <tr> <th>Year</th> <th>Fatal</th> <th>Major</th> <th>Minor</th> <th>Damage</th> </tr> </thead> <tbody> <tr> <td>2002</td> <td>876,198</td> <td>345,247</td> <td>189,331</td> <td>52,700</td> </tr> <tr> <td>2003</td> <td>920,007</td> <td>362,509</td> <td>198,797</td> <td>55,335</td> </tr> <tr> <td>2004</td> <td>966,008</td> <td>380,635</td> <td>208,737</td> <td>58,102</td> </tr> <tr> <td>2005</td> <td>1,014,308</td> <td>399,666</td> <td>219,174</td> <td>61,007</td> </tr> <tr> <td>2006</td> <td>1,065,024</td> <td>419,650</td> <td>230,133</td> <td>64,057</td> </tr> <tr> <td>2007</td> <td>1,118,275</td> <td>440,632</td> <td>241,639</td> <td>67,260</td> </tr> <tr> <td>2008</td> <td>1,174,189</td> <td>462,664</td> <td>253,721</td> <td>70,623</td> </tr> </tbody> </table> <p data-bbox="970 1939 995 1962">...</p>	Estimated Cost of Crashes					Year	Fatal	Major	Minor	Damage	2002	876,198	345,247	189,331	52,700	2003	920,007	362,509	198,797	55,335	2004	966,008	380,635	208,737	58,102	2005	1,014,308	399,666	219,174	61,007	2006	1,065,024	419,650	230,133	64,057	2007	1,118,275	440,632	241,639	67,260	2008	1,174,189	462,664	253,721	70,623									
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# Road Traffic Report

## 30 JUNE 2009



***A road crash is someone's fault –  
Don't let it be yours***

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Prepared by:



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